

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

NS - Non-Supporting; CN - Concern for Near Non-attainment; CS - Concern for Screening Level;
SEGID - Segment ID; AU ID - Assessment Unit ID; PS - Point Source; NPS - Nonpoint Source; UNK - Source Unknown

SEGID: 0101

Canadian River Below Lake Meredith

From the Oklahoma State Line in Hemphill County to Sanford Dam in Hutchinson County

AUID: 0101_03 *From the confluence with White Deer Creek upstream to the confluence with Dixon Creek east of Borger*

Bacteria Geomean

NS E. coli NPS - Grazing in Riparian or Shoreline Zones; NPS - Rangeland Grazing; NPS - Unrestricted Cattle Access; NPS - Wildlife Other than Waterfowl

Nutrient Screening Levels

CS Ammonia NPS - Industrial/Commercial Site Stormwater Discharge (Permitted); NPS - Petroleum/natural Gas Activities; NPS - Upstream Source

AUID: 0101_04 *From the confluence with Dixon Creek upstream to Sanford Dam in Hutchinson County*

Nutrient Screening Levels

CS Ammonia NPS - Petroleum/natural Gas Activities; NPS - Petroleum/natural Gas Production Activities (Permitted); NPS - UIC Wells (Underground Injection Control Wells)

CS Chlorophyll-a NPS - Petroleum/natural Gas Activities; NPS - Petroleum/natural Gas Production Activities (Permitted); NPS - UIC Wells (Underground Injection Control Wells)

SEGID: 0101A

Dixon Creek (unclassified water body)

From confluence of the Canadian River upstream to the confluence of the East, Middle, and West Forks of Dixon Creek

AUID: 0101A_01 *From the confluence with the Canadian River upstream to the confluence with the permitted outfall receiving waters tributary*

Bacteria Geomean

NS E. coli NPS - Grazing in Riparian or Shoreline Zones; NPS - Non-Point Source; NPS - Rangeland Grazing; NPS - Unrestricted Cattle Access; PS - Industrial Point Source Discharge

Chronic Toxic Substances in water

NS Selenium NPS - Petroleum/natural Gas Production Activities (Permitted); PS - Industrial Point Source Discharge

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab NPS - Grazing in Riparian or Shoreline Zones; NPS - Non-Point Source; NPS - Rangeland Grazing; NPS - Unrestricted Cattle Access; NPS - Upstream Source

Nutrient Screening Levels

CS Nitrate NPS - Grazing in Riparian or Shoreline Zones; NPS - Non-Point Source; NPS - Rangeland Grazing; NPS - Unrestricted Cattle Access; PS - Industrial Point Source Discharge

AUID: 0101A_02 *From the confluence with the permitted outfall receiving waters tributary upstream to the confluence of the East, Middle, and West Forks of Dixon Creek*

Nutrient Screening Levels

CS Chlorophyll-a NPS - Grazing in Riparian or Shoreline Zones; NPS - Non-Point Source; NPS - Rangeland Grazing; NPS - Unrestricted Cattle Access

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SEGID: 0101B Rock Creek (unclassified water body)

Perennial stream from the confluence with the Canadian River upstream to the headwaters in Carson County

AUID: 0101B_01 *Appendix D, Perennial stream from the confluence with the Canadian River up to SH 136 in the City of Borger*

Nutrient Screening Levels

CS	Total Phosphorus	NPS - Industrial/Commercial Site Stormwater Discharge (Permitted); NPS - Non-Point Source; NPS - Petroleum/natural Gas Activities; NPS - Urban Runoff/Storm Sewers
CS	Nitrate	NPS - Petroleum/natural Gas Activities; NPS - UIC Wells (Underground Injection Control Wells)
CS	Orthophosphorus	NPS - Industrial/Commercial Site Stormwater Discharge (Permitted); NPS - Non-Point Source; NPS - Petroleum/natural Gas Activities; NPS - Urban Runoff/Storm Sewers

SEGID: 0102

Lake Meredith

From Sanford Dam in Hutchinson County to a point immediately upstream of the confluence of Camp Creek in Potter County, up to normal pool level of 2936.5 feet (impounds Canadian River)

AUID: 0102_01 *Reservoir downstream of a line from red starboard marker 14 at Blue West Campground to green port marker 11 north of Fritch Canyon*

Dissolved Solids

NS	Chloride	NPS - Natural Sources; NPS - Sources Outside State Jurisdiction or Borders; NPS - Upstream Source
NS	Sulfate	NPS - Natural Sources; NPS - Sources Outside State Jurisdiction or Borders; NPS - Upstream Source
NS	Total Dissolved Solids	NPS - Natural Sources; NPS - Sources Outside State Jurisdiction or Borders; NPS - Upstream Source

DSHS Advisories, Closures, and Risk Assessments

NS	Restricted-Consumption	NPS - Atmospheric Depositon - Toxics; NPS - Natural Sources; UNK - Source Unknown
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AUID: 0102_02 *Reservoir upstream of a line from red starboard marker 14 at Blue West Campground to green port marker 11 north of Fritch Canyon*

Dissolved Solids

NS	Total Dissolved Solids	NPS - Natural Sources; NPS - Sources Outside State Jurisdiction or Borders; NPS - Upstream Source
NS	Chloride	NPS - Natural Sources; NPS - Sources Outside State Jurisdiction or Borders; NPS - Upstream Source
NS	Sulfate	NPS - Natural Sources; NPS - Sources Outside State Jurisdiction or Borders; NPS - Upstream Source

DSHS Advisories, Closures, and Risk Assessments

NS	Restricted-Consumption	NPS - Atmospheric Depositon - Toxics; NPS - Natural Sources; UNK - Source Unknown
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SEGID: 0103

Canadian River Above Lake Meredith

From a point immediately upstream of the confluence of Camp Creek in Potter County to the New Mexico State Line in Oldham County

AUID: 0103_01 *From the headwaters of Lake Meredith upstream to the confluence with Sand Creek*

Dissolved Solids

NS Chloride NPS - Natural Sources; NPS - Sources Outside State Jurisdiction or Borders; NPS - Upstream Source

AUID: 0103_02 *From the confluence with Sand Creek upstream to the confluence with Punta de Agua Creek*

Dissolved Solids

NS Chloride NPS - Natural Sources; NPS - Sources Outside State Jurisdiction or Borders; NPS - Upstream Source

AUID: 0103_03 *From the confluence with Punta de Agua Creek upstream to the New Mexico State Line*

Dissolved Solids

NS Chloride NPS - Natural Sources; NPS - Sources Outside State Jurisdiction or Borders; NPS - Upstream Source

SEGID: 0103A

East Amarillo Creek (unclassified water body)

From the confluence of the Canadian River to the headwaters of Thompson Park Lake in Amarillo

AUID: 0103A_01 *From the confluence with the Canadian River upstream to the Thompson Park Lake spillway*

Nutrient Screening Levels

CS Chlorophyll-a NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Nitrate NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

AUID: 0103A_02 *From the Thompson Park Lake spillway upstream to the headwaters of the lake*

Nutrient Screening Levels

CS Chlorophyll-a NPS - Golf Courses; NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Residential Districts; NPS - Urban Runoff/Storm Sewers

SEGID: 0103C

Unnamed Tributary to West Amarillo Creek (unclassified water body)

From the confluence with West Amarillo Creek upstream to the headwaters near Amarillo Blvd. in west Amarillo

AUID: 0103C_01 *Entire water body*

Nutrient Screening Levels

CS Chlorophyll-a NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Residential Districts; NPS - Upstream Source; NPS - Urban Runoff/Storm Sewers

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SEGID: 0104 Wolf Creek

From the Oklahoma State Line in Lipscomb County to a point 2.0 kilometers (1.2 miles) upstream of FM 3045 in Ochiltree County

AUID: 0104_03 From the Lake Fryer Dam to a point 2.0 km (1.2 mi.) upstream of FM 3045 in Ochiltree County

Nutrient Screening Levels

CS Chlorophyll-a NPS - Upstream Source; UNK - Source Unknown

SEGID: 0105 Rita Blanca Lake

From Rita Blanca Dam in Hartley County up to normal pool level of 3860 feet (impounds Rita Blanca Creek)

AUID: 0105_01 Entire water body

High pH

NS pH NPS - Natural Sources; NPS - Waterfowl

Nutrient Screening Levels

CS Ammonia NPS - Natural Sources; NPS - Waterfowl

CS Total Phosphorus NPS - Natural Sources; NPS - Waterfowl

CS Orthophosphorus NPS - Natural Sources; NPS - Waterfowl

CS Chlorophyll-a NPS - Natural Sources; NPS - Waterfowl

CS Nitrate NPS - Natural Sources; NPS - Waterfowl; PS - Municipal Point Source Discharges

SEGID: 0199A Palo Duro Reservoir (unclassified water body)

From Palo Duro dam up to normal pool elevation of 2,892 feet north of Spearman in Hansford County (impounds Palo Duro Creek)

AUID: 0199A_01 Entire water body

Nutrient Screening Levels

CS Orthophosphorus NPS - Crop Production (Crop Land or Dry Land); NPS - Irrigated Crop Production; NPS - Non-irrigated Crop Production

CS Total Phosphorus NPS - Crop Production (Crop Land or Dry Land); NPS - Irrigated Crop Production; NPS - Non-irrigated Crop Production

SEGID: 0201 Lower Red River

From the Arkansas State Line in Bowie County to the Arkansas-Oklahoma State Line in Bowie County

AUID: 0201_01 From the Arkansas state line upstream to the confluence with Walnut Bayou (Oklahoma stream)

Nutrient Screening Levels

CS Chlorophyll-a NPS - Crop Production (Crop Land or Dry Land); NPS - Irrigated Crop Production; NPS - Non-irrigated Crop Production; NPS - Non-Point Source

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SEGID: 0201A Mud Creek (unclassified water body)

From the confluence of the Red River to the upstream perennial portion of the stream northwest of De Kalb in Bowie County

AUID: 0201A_01 Entire water body

Bacteria Geomean

NS E. coli NPS - Irrigated Crop Production; NPS - Natural Sources; NPS - Wildlife Other than Waterfowl

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Irrigated Crop Production; NPS - Natural Sources; NPS - Wildlife Other than Waterfowl

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Irrigated Crop Production; NPS - Natural Sources; NPS - Wildlife Other than Waterfowl

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab NPS - Irrigated Crop Production; NPS - Natural Sources; NPS - Wildlife Other than Waterfowl

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Irrigated Crop Production; NPS - Natural Sources; NPS - Wildlife Other than Waterfowl

Nutrient Screening Levels

CS Ammonia NPS - Irrigated Crop Production; NPS - Natural Sources; NPS - Wildlife Other than Waterfowl

CS Chlorophyll-a NPS - Irrigated Crop Production; NPS - Natural Sources; NPS - Wildlife Other than Waterfowl

SEGID: 0202 Red River Below Lake Texoma

From the Arkansas-Oklahoma State Line in Bowie County to Denison Dam in Grayson County

AUID: 0202_01 From the Oklahoma/Arkansas state line upstream to the confluence with Pecan Bayou

Nutrient Screening Levels

CS Chlorophyll-a NPS - Crop Production (Crop Land or Dry Land); NPS - Irrigated Crop Production; NPS - Non-irrigated Crop Production; NPS - Non-Point Source; NPS - Upstream Source

AUID: 0202_02 From the confluence with Pecan Bayou upstream to the confluence with Pine Creek

Nutrient Screening Levels

CS Chlorophyll-a NPS - Crop Production (Crop Land or Dry Land); NPS - Irrigated Crop Production; NPS - Non-irrigated Crop Production; NPS - Non-Point Source; NPS - Upstream Source

AUID: 0202_03 From the confluence with Pine Creek upstream to the confluence with Bois d'Arc Creek

Nutrient Screening Levels

CS Chlorophyll-a NPS - Crop Production (Crop Land or Dry Land); NPS - Irrigated Crop Production; NPS - Non-irrigated Crop Production; NPS - Non-Point Source; NPS - Upstream Source

AUID: 0202_04 From the confluence with Bois d'Arc upstream to the confluence with Choctaw Creek

Nutrient Screening Levels

CS Chlorophyll-a NPS - Crop Production (Crop Land or Dry Land); NPS - Irrigated Crop Production; NPS - Non-irrigated Crop Production; NPS - Non-Point Source; NPS - Upstream Source

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SEGID: 0202A **Bois D' Arc Creek (unclassified water body)**

From the confluence of the Red River upstream to the headwaters northwest of Whitewright in Grayson County

AUID: 0202A_02 *Appendix D, Perennial stream from the confluence with Sandy Creek upstream to the confluence with Pace Creek*

Bacteria Geomean

NS E. coli NPS - Grazing in Riparian or Shoreline Zones; NPS - Non-Point Source; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Wildlife Other than Waterfowl; PS - Municipal Point Source Discharges

SEGID: 0202C **Pecan Bayou (unclassified water body)**

From the confluence with the Red River in northeast Red River County to the upstream perennial portion northeast of Clarksville

AUID: 0202C_01 *Entire water body*

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Natural Sources; UNK - Source Unknown

SEGID: 0202E **Post Oak Creek (unclassified water body)**

From the confluence of Choctaw Creek southeast of Sherman to the upstream perennial portion of the stream northwest of Sherman in Grayson County

AUID: 0202E_01 *Entire water body*

Nutrient Screening Levels

CS Total Phosphorus PS - Municipal Point Source Discharges

SEGID: 0202F **Choctaw Creek (unclassified water body)**

From the confluence with the Red River east of Denison to the upstream perennial portion near the intersection of SH 56 and SH 289 in Grayson County

AUID: 0202F_01 *From the confluence with the Red River upstream to the confluence with Post Oak Creek*

Bacteria Geomean

NS E. coli NPS - Municipal (Urbanized High Density Area) Runoff; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Upstream Source; NPS - Urban Runoff/Storm Sewers; NPS - Wildlife Other than Waterfowl; PS - Municipal Point Source Discharges

Nutrient Screening Levels

CS Nitrate NPS - Non-Point Source; NPS - Rangeland Grazing; PS - Municipal Point Source Discharges

CS Orthophosphorus NPS - Non-Point Source; NPS - Rangeland Grazing; PS - Municipal Point Source Discharges

CS Total Phosphorus NPS - Irrigated Crop Production; NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Non-irrigated Crop Production; NPS - Urban Runoff/Storm Sewers

AUID: 0202F_02 *From the confluence with Post Oak Creek upstream to the headwaters near the intersection of SH 56 and SH 289 in Grayson County*

Bacteria Geomean

NS E. coli NPS - Municipal (Urbanized High Density Area) Runoff; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Upstream Source; NPS - Urban Runoff/Storm Sewers; NPS - Wildlife Other than Waterfowl; PS - Municipal Point Source Discharges

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SEGID: 0202G **Smith Creek (unclassified water body)**

From the confluence with Pine Creek north of Paris to the upstream portion of the stream in north Paris in Lamar County

AUID: 0202G_01 *Entire water body*

Bacteria Geomean

NS E. coli NPS - Impacts from Land Application of Wastes; NPS - Land Application of Wastewater (Non-agricultural); NPS - Land Application of Wastewater Biosolids (Non-agricultural); PS - Industrial Point Source Discharge

Nutrient Screening Levels

CS Ammonia NPS - Impacts from Land Application of Wastes; NPS - Land Application of Wastewater (Non-agricultural); NPS - Land Application of Wastewater Biosolids (Non-agricultural); PS - Industrial Point Source Discharge

CS Orthophosphorus NPS - Impacts from Land Application of Wastes; NPS - Land Application of Wastewater (Non-agricultural); NPS - Land Application of Wastewater Biosolids (Non-agricultural); PS - Industrial Point Source Discharge

CS Total Phosphorus NPS - Impacts from Land Application of Wastes; NPS - Land Application of Wastewater (Non-agricultural); NPS - Land Application of Wastewater Biosolids (Non-agricultural); PS - Industrial Point Source Discharge

SEGID: 0202I **Little Pine Creek (unclassified water body)**

From the confluence with Big Pine Creek upstream to the headwaters north of Detroit, TX

AUID: 0202I_01 *Entire water body*

Dissolved Oxygen grab minimum

CN Dissolved Oxygen Grab NPS - Natural Sources; NPS - Upstream Source

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Natural Sources; NPS - Upstream Source

Nutrient Screening Levels

CS Chlorophyll-a NPS - Natural Sources; NPS - Upstream Source

SEGID: 0202K **Iron Ore Creek (unclassified water body)**

From the confluence with Choctaw Creek upstream to the headwaters near FM 120 west of Denison

AUID: 0202K_01 *Entire water body*

Bacteria Geomean

NS E. coli NPS - Non-Point Source; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Rural (Residential Areas); NPS - Upstream Source; PS - Municipal Point Source Discharges

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SEGID:	0203	Lake Texoma
From Denison Dam in Grayson County to a point immediately upstream of the confluence of Sycamore Creek in Cooke County, up to normal pool elevation of 617 feet (impounds Red River)		
AUID:	0203_01	<i>Lower lake from Denison Dam upstream to a line from Rock Point (TX) to Burns West Recreational Area (OK)</i>
<u>Fish Kill Reports</u>		
CN	Fish Kill Reports	NPS - Natural Sources
<u>Nutrient Screening Levels</u>		
CS	Orthophosphorus	NPS - Non-Point Source; NPS - Residential Districts
AUID:	0203_02	<i>Little Mineral Arm from a line from Rocky point to the Episcopal Recreation Center on Preston peninsula</i>
<u>Fish Kill Reports</u>		
CN	Fish Kill Reports	NPS - Natural Sources
AUID:	0203_03	<i>Mid-lake area bounded upstream by a line from East Juniper Point to Cardinal Cove (OK) and downstream by a line from Treasure Island to Mill Creek picnic area</i>
<u>Fish Kill Reports</u>		
CN	Fish Kill Reports	NPS - Natural Sources
AUID:	0203_04	<i>Upper-lake area bounded downstream by a line from East Juniper Point to Cardinal Cove (OK) upstream to headwaters</i>
<u>Fish Kill Reports</u>		
CN	Fish Kill Reports	NPS - Natural Sources
<u>Nutrient Screening Levels</u>		
CS	Orthophosphorus	NPS - Crop Production (Crop Land or Dry Land); NPS - Non-irrigated Crop Production; NPS - Non-Point Source
CS	Chlorophyll-a	NPS - Crop Production (Crop Land or Dry Land); NPS - Irrigated Crop Production; NPS - Non-irrigated Crop Production; NPS - Non-Point Source; NPS - Residential Districts; NPS - Upstream Source
AUID:	0203_05	<i>Remainder of lake not assessed</i>
<u>Fish Kill Reports</u>		
CN	Fish Kill Reports	NPS - Natural Sources

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SEGID: 0203A Big Mineral Creek (unclassified water body)

From the confluence of Lake Texoma to the headwaters of North/Middle/South Big Mineral Creeks east of Callisburg in Cooke County

AUID: 0203A_01 *Appendix D, Intermittent stream with perennial pools from Lake Texoma normal pool elevation of 617 feet upstream to the confluence with an unnamed second order tributary on North Branch 2.4 km upstream of US 377 and upstream to the confluence with an unnamed second order tributary on South Branch 1.1 km upstream of US 377 north of the City of Whitesboro*

Nutrient Screening Levels

CS	Orthophosphorus	NPS - Irrigated Crop Production; NPS - Non-irrigated Crop Production; NPS - Non-Point Source; UNK - Source Unknown
CS	Total Phosphorus	NPS - Irrigated Crop Production; NPS - Non-irrigated Crop Production; NPS - Non-Point Source; UNK - Source Unknown
CS	Nitrate	NPS - Irrigated Crop Production; NPS - Non-irrigated Crop Production; NPS - Non-Point Source; UNK - Source Unknown

SEGID: 0204 Red River Above Lake Texoma

From a point immediately upstream of the confluence of Sycamore Creek in Cooke County to the confluence of the Wichita River in Clay County

AUID: 0204_01 *From the normal pool elevation of Lake Texoma upstream to the confluence with Fish Creek*

Nutrient Screening Levels

CS	Chlorophyll-a	NPS - Irrigated Crop Production; NPS - Non-irrigated Crop Production; NPS - Non-Point Source; UNK - Source Unknown
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AUID: 0204_02 *From the confluence with Fish Creek upstream to the confluence with Farmers Creek*

Nutrient Screening Levels

CS	Chlorophyll-a	NPS - Irrigated Crop Production; NPS - Non-irrigated Crop Production; NPS - Non-Point Source; UNK - Source Unknown
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AUID: 0204_03 *From the confluence with Farmers Creek upstream to the confluence with the Little Wichita River*

Nutrient Screening Levels

CS	Chlorophyll-a	NPS - Irrigated Crop Production; NPS - Non-irrigated Crop Production; NPS - Non-Point Source; UNK - Source Unknown
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SEGID: 0205 Red River Below Pease River

From the confluence of the Wichita River in Clay County to the confluence of the Pease River in Wilbarger County

AUID: 0205_01 *From the confluence with the Wichita River upstream to IH 44 in Burkburnett*

Nutrient Screening Levels

CS	Chlorophyll-a	NPS - Crop Production (Crop Land or Dry Land); NPS - Irrigated Crop Production; NPS - Non-irrigated Crop Production
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AUID: 0205_02 *From IH 44 in Burkburnett upstream to the confluence with the Pease River*

Bacteria Geomean

NS	Enterococcus	NPS - Upstream Source
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Nutrient Screening Levels

CS	Chlorophyll-a	NPS - Crop Production (Crop Land or Dry Land); NPS - Irrigated Crop Production; NPS - Non-irrigated Crop Production
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SEGID: 0206B **South Groesbeck Creek (unclassified water body)**

From the confluence of Groesbeck Creek NNW of Quanah in Hardeman County to the upstream portion 7.8 miles (12.6 Km) southwest of Childress

AUID: 0206B_01 **Entire water body**

Bacteria Geomean

NS E. coli NPS - Grazing in Riparian or Shoreline Zones; NPS - Manure Runoff; NPS - Rangeland Grazing; NPS - Unrestricted Cattle Access

Nutrient Screening Levels

CS Nitrate NPS - Grazing in Riparian or Shoreline Zones; NPS - Manure Runoff; NPS - Rangeland Grazing; NPS - Unrestricted Cattle Access

CS Chlorophyll-a NPS - Crop Production (Crop Land or Dry Land); NPS - Irrigated Crop Production; NPS - Non-irrigated Crop Production; NPS - Non-Point Source

SEGID: 0207 **Lower Prairie Dog Town Fork Red River**

From a point immediately upstream of the confluence of Buck Creek in Hardeman County to the confluence of a point 100 meters (110 yards) upstream of the confluence of Salt Fork Creek in Armstrong County

AUID: 0207_04 **From the confluence with Battle Creek upstream to the confluence with Salt Fork in Armstrong County**

Bacteria Geomean

NS Enterococcus NPS - Grazing in Riparian or Shoreline Zones; NPS - Rangeland Grazing; NPS - Unrestricted Cattle Access

Nutrient Screening Levels

CS Chlorophyll-a NPS - Grazing in Riparian or Shoreline Zones; NPS - Rangeland Grazing; NPS - Unrestricted Cattle Access

SEGID: 0207A **Buck Creek (unclassified water body)**

From Oklahoma State Line east of Childress in Childress County to the upstream perennial portion of the stream west of Wellington in Collinsworth County

AUID: 0207A_01 **From Oklahoma state line to House Log Creek**

Nutrient Screening Levels

CS Nitrate NPS - Grazing in Riparian or Shoreline Zones; NPS - Rangeland Grazing; NPS - Unrestricted Cattle Access; NPS - Wildlife Other than Waterfowl

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SEGID: 0209

Pat Mayse Lake

From Pat Mayse Dam in Lamar County up to normal pool elevation of 451 feet (impounds Sanders Creek)

AUID: 0209_01 *Lower half of lake*

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; NPS - Rural (Residential Areas)

Toxic Substances in sediment

CS Manganese NPS - Natural Sources; NPS - Nps Pollution from Military Base Facilities (Other than Port Facilities)

AUID: 0209_02 *Upper half of lake*

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; NPS - Rural (Residential Areas)

Toxic Substances in sediment

CS Manganese NPS - Natural Sources; NPS - Nps Pollution from Military Base Facilities (Other than Port Facilities)

SEGID: 0211

Little Wichita River

From the confluence with the Red River in Clay County to Lake Arrowhead Dam in Clay County

AUID: 0211_01 *From the confluence with the Red River upstream to the confluence with the East Fork Little Wichita River*

Dissolved Solids

NS Chloride NPS - Crop Production (Crop Land or Dry Land); NPS - Non-irrigated Crop Production; NPS - Non-Point Source; NPS - Petroleum/natural Gas Activities

NS Sulfate NPS - Crop Production (Crop Land or Dry Land); NPS - Non-irrigated Crop Production; NPS - Non-Point Source; NPS - Petroleum/natural Gas Activities

NS Total Dissolved Solids NPS - Crop Production (Crop Land or Dry Land); NPS - Non-irrigated Crop Production; NPS - Non-Point Source; NPS - Petroleum/natural Gas Activities

AUID: 0211_02 *From the confluence with the East Fork Little Wichita River upstream to the Lake Arrowhead Dam*

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Dam or Impoundment; NPS - Impacts from Hydrostructure Flow Regulation/modification

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Dam or Impoundment; NPS - Impacts from Hydrostructure Flow Regulation/modification

Dissolved Solids

NS Chloride NPS - Crop Production (Crop Land or Dry Land); NPS - Non-irrigated Crop Production; NPS - Non-Point Source; NPS - Petroleum/natural Gas Activities

NS Sulfate NPS - Crop Production (Crop Land or Dry Land); NPS - Non-irrigated Crop Production; NPS - Non-Point Source; NPS - Petroleum/natural Gas Activities

NS Total Dissolved Solids NPS - Crop Production (Crop Land or Dry Land); NPS - Non-irrigated Crop Production; NPS - Non-Point Source; NPS - Petroleum/natural Gas Activities

Nutrient Screening Levels

CS Chlorophyll-a NPS - Flow Alterations from Water Diversions; NPS - Impacts from Hydrostructure Flow Regulation/modification

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SEGID: 0212 **Lake Arrowhead**

From Lake Arrowhead Dam in Clay County up to normal pool elevation of 926 feet (impounds the Little Wichita River)

AUID: 0212_01 *Entire water body*

Nutrient Screening Levels

CS	Orthophosphorus	NPS - Dairies (Outside Milk Parlor Areas); NPS - Manure Runoff; NPS - Residential Districts; NPS - Upstream Source
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SEGID: 0214

Wichita River Below Diversion Lake Dam

From the confluence with the Red River in Clay County to Diversion Dam in Archer County

AUID: 0214_01 *From the confluence with the Red River upstream to the confluence with an un-named tributary immediately upstream of FM 2393*

Nutrient Screening Levels

CS	Total Phosphorus	NPS - Agriculture; NPS - Crop Production (Crop Land or Dry Land); NPS - Grazing in Riparian or Shoreline Zones; NPS - Non-irrigated Crop Production; NPS - Rangeland Grazing; NPS - Unrestricted Cattle Access
CS	Orthophosphorus	NPS - Agriculture; NPS - Crop Production (Crop Land or Dry Land); NPS - Grazing in Riparian or Shoreline Zones; NPS - Non-irrigated Crop Production; NPS - Rangeland Grazing; NPS - Unrestricted Cattle Access
CS	Nitrate	NPS - Agriculture; NPS - Crop Production (Crop Land or Dry Land); NPS - Grazing in Riparian or Shoreline Zones; NPS - Non-irrigated Crop Production; NPS - Rangeland Grazing; NPS - Unrestricted Cattle Access
CS	Chlorophyll-a	NPS - Agriculture; NPS - Aquaculture (Permitted); NPS - Crop Production (Crop Land or Dry Land); NPS - Grazing in Riparian or Shoreline Zones; NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Non-irrigated Crop Production; NPS - Rangeland Grazing; NPS - Unrestricted Cattle Access; NPS - Urban Runoff/Storm Sewers

AUID: 0214_02 *From an un-named tributary immediately upstream of FM 2393 upstream to the River Road WWTP*

Bacteria Geomean

NS	E. coli	NPS - Aquaculture (Permitted); NPS - Grazing in Riparian or Shoreline Zones; NPS - Municipal (Urbanized High Density Area) Runoff; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Rangeland Grazing; NPS - Unrestricted Cattle Access; NPS - Urban Runoff/Storm Sewers
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Nutrient Screening Levels

CS	Chlorophyll-a	NPS - Agriculture; NPS - Aquaculture (Permitted); NPS - Crop Production (Crop Land or Dry Land); NPS - Grazing in Riparian or Shoreline Zones; NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Non-irrigated Crop Production; NPS - Rangeland Grazing; NPS - Unrestricted Cattle Access; NPS - Urban Runoff/Storm Sewers
CS	Nitrate	NPS - Agriculture; NPS - Crop Production (Crop Land or Dry Land); NPS - Grazing in Riparian or Shoreline Zones; NPS - Non-irrigated Crop Production; NPS - Rangeland Grazing; NPS - Unrestricted Cattle Access
CS	Orthophosphorus	NPS - Agriculture; NPS - Crop Production (Crop Land or Dry Land); NPS - Grazing in Riparian or Shoreline Zones; NPS - Non-irrigated Crop Production; NPS - Rangeland Grazing; NPS - Unrestricted Cattle Access
CS	Total Phosphorus	NPS - Agriculture; NPS - Crop Production (Crop Land or Dry Land); NPS - Grazing in Riparian or Shoreline Zones; NPS - Non-irrigated Crop Production; NPS - Rangeland Grazing; NPS - Unrestricted Cattle Access

AUID: 0214_03 *From the River Road WWTP upstream to the confluence with Buffalo Creek*

Nutrient Screening Levels

CS	Chlorophyll-a	NPS - Agriculture; NPS - Aquaculture (Permitted); NPS - Crop Production (Crop Land or Dry Land); NPS - Grazing in Riparian or Shoreline Zones; NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Non-irrigated Crop Production; NPS - Rangeland Grazing; NPS - Unrestricted Cattle Access; NPS - Urban Runoff/Storm Sewers
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Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0214 **Wichita River Below Diversion Lake Dam**

From the confluence with the Red River in Clay County to Diversion Dam in Archer County

AUID: 0214_04 *From the confluence with Buffalo Creek upstream to the confluence with Beaver Creek*

Nutrient Screening Levels

CS	Chlorophyll-a	NPS - Agriculture; NPS - Aquaculture (Permitted); NPS - Crop Production (Crop Land or Dry Land); NPS - Grazing in Riparian or Shoreline Zones; NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Non-irrigated Crop Production; NPS - Rangeland Grazing; NPS - Unrestricted Cattle Access; NPS - Urban Runoff/Storm Sewers
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AUID: 0214_05 *From the confluence with Beaver Creek upstream to the Diversion Lake Dam*

Bacteria Geomean

NS	E. coli	NPS - Aquaculture (Permitted); NPS - Grazing in Riparian or Shoreline Zones; NPS - Municipal (Urbanized High Density Area) Runoff; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Rangeland Grazing; NPS - Unrestricted Cattle Access; NPS - Urban Runoff/Storm Sewers
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Nutrient Screening Levels

CS	Chlorophyll-a	NPS - Agriculture; NPS - Aquaculture (Permitted); NPS - Crop Production (Crop Land or Dry Land); NPS - Grazing in Riparian or Shoreline Zones; NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Non-irrigated Crop Production; NPS - Rangeland Grazing; NPS - Unrestricted Cattle Access; NPS - Urban Runoff/Storm Sewers
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SEGID: 0214A **Beaver Creek (unclassified water body)**

From the confluence of the Wichita River west of Wichita Falls in Wichita County upstream to the headwaters west of Crowell in Foard County

AUID: 0214A_01 *From the confluence with the Wichita River upstream to the confluence with Bull Creek*

Bacteria Geomean

NS	E. coli	NPS - Crop Production (Crop Land or Dry Land); NPS - Grazing in Riparian or Shoreline Zones; NPS - Rangeland Grazing; NPS - Unrestricted Cattle Access
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Dissolved Oxygen 24hr average

CN	Dissolved Oxygen 24hr Avg	UNK - Source Unknown
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AUID: 0214A_02 *From the confluence with Bull Creek upstream to the Santa Rosa Lake dam*

Bacteria Geomean

NS	E. coli	NPS - Crop Production (Crop Land or Dry Land); NPS - Grazing in Riparian or Shoreline Zones; NPS - Rangeland Grazing; NPS - Unrestricted Cattle Access
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Dissolved Oxygen grab screening level

CS	Dissolved Oxygen Grab	PS - Drought-related Impacts
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Nutrient Screening Levels

CS	Chlorophyll-a	NPS - Upstream Source
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Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0214B Buffalo Creek (unclassified water body)
From the confluence of the Wichita River west of Wichita Falls in Wichita County to the upstream perennial portion of the stream east of Electra in Wichita County

AUID: 0214B_01 Entire water body

Bacteria Geomean

NS E. coli NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Rural (Residential Areas)

Nutrient Screening Levels

CS Orthophosphorus NPS - Crop Production (Crop Land or Dry Land); NPS - Irrigated Crop Production; NPS - Non-irrigated Crop Production; NPS - Rural (Residential Areas)

CS Chlorophyll-a NPS - Crop Production (Crop Land or Dry Land); NPS - Irrigated Crop Production; NPS - Non-irrigated Crop Production; NPS - Rural (Residential Areas)

CS Ammonia NPS - Crop Production (Crop Land or Dry Land); NPS - Irrigated Crop Production; NPS - Non-irrigated Crop Production; NPS - Rural (Residential Areas)

CS Total Phosphorus NPS - Crop Production (Crop Land or Dry Land); NPS - Irrigated Crop Production; NPS - Non-irrigated Crop Production; NPS - Rural (Residential Areas)

CS Nitrate NPS - Crop Production (Crop Land or Dry Land); NPS - Irrigated Crop Production; NPS - Non-irrigated Crop Production; NPS - Rural (Residential Areas)

SEGID: 0214E Wichita Valley Irrigation Project (unclassified water body)
From northeast of Wichita Falls (North Side Canal) and southwest of Wichita Falls (Call Field Canal) upstream to Lake Diversion Dam

AUID: 0214E_01 South Side Canal

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; NPS - Upstream Source

SEGID: 0215 Diversion Lake
From Diversion Dam in Archer County to a point 1.5 kilometers (0.9 miles) downstream of the confluence of Cottonwood Creek in Baylor County, up to the normal pool elevation of 1051 feet (impounds Wichita River)

AUID: 0215_01 Entire lake

Fish Kill Reports

CN Fish Kill Reports NPS - Natural Sources; NPS - Upstream Source

SEGID: 0218 Wichita/North Fork Wichita River
From a point 9.4 kilometers (5.8 miles) downstream of the confluence of Crooked Creek in Baylor County to a point 8.5 kilometers (5.3 miles) downstream of the most upstream crossing of FM 193 in Dickens County)

AUID: 0218_04 From the confluence with Middle Wichita River to confluence with Salt Creek

Chronic Toxic Substances in water

CN Selenium NPS - Natural Sources; NPS - Upstream Source

AUID: 0218_05 From the confluence with Salt Creek to end of segment

Chronic Toxic Substances in water

CN Selenium NPS - Natural Sources; NPS - Upstream Source

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0218A Middle Fork Wichita River (unclassified water body)

From the confluence of the North Wichita River southwest of Crowell in Foard County to the upstream perennial portion of the stream northeast of Guthrie in King County

AUID: 0218A_01 Entire segment

Chronic Toxic Substances in water

CN Selenium NPS - Natural Sources; NPS - Upstream Source

SEGID: 0219 Lake Wichita

From Lake Wichita Dam in Wichita County up to the normal pool elevation of 980.5 feet (impounds Holliday Creek)

AUID: 0219_01 Entire segment

Fish Kill Reports

CN Fish Kill Reports NPS - Natural Sources; NPS - Upstream Source

Nutrient Screening Levels

CS Chlorophyll-a NPS - Golf Courses; NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Residential Districts; NPS - Urban Runoff/Storm Sewers

CS Total Phosphorus NPS - Golf Courses; NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Residential Districts; NPS - Urban Runoff/Storm Sewers

SEGID: 0222 Salt Fork Red River

From the Oklahoma State Line in Collingsworth County to Greenbelt Dam in Donley County

AUID: 0222_01 Oklahoma State Line to Lake Creek confluence

Bacteria Geomean

NS E. coli NPS - Non-Point Source; NPS - Rangeland Grazing; NPS - Unrestricted Cattle Access; NPS - Wildlife Other than Waterfowl

SEGID: 0224A McClellan Creek (unclassified water body)

From the confluence with the North Fork Red River upstream to the headwaters southwest of Panhandle in Carson County

AUID: 0224A_01 From the confluence with the North Fork Red River upstream to the Lake McClellan dam

Bacteria Geomean

NS E. coli NPS - Non-Point Source; NPS - Rangeland Grazing; NPS - Unrestricted Cattle Access; NPS - Wildlife Other than Waterfowl

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0226

South Fork Wichita River

From the confluence with the North Fork Wichita River in Knox County to a point 15.0 kilometers (9.3 miles) upstream of US 82 in Dickens County

AUID: 0226_02 *From SH 6 to confluence with Willow Creek*

Nutrient Screening Levels

CS Ammonia NPS - Agriculture; NPS - Non-Point Source; NPS - Petroleum/natural Gas Activities; NPS - Upstream Source

AUID: 0226_03 *From confluence with Willow Creek to confluence with Long Canyon Creek*

Nutrient Screening Levels

CS Ammonia NPS - Agriculture; NPS - Non-Point Source; NPS - Petroleum/natural Gas Activities; NPS - Upstream Source

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0229

Upper Prairie Dog Town Fork Red River

From a point 100 meters (110 yards) upstream of the confluence of Salt Fork Creek in Armstrong County to Lake Tanglewood Dam in Randall County

AUID: 0229_01 *Lower end of segment to Palo Duro State Park northern boundary*

Nutrient Screening Levels

CS	Chlorophyll-a	NPS - Crop Production (Crop Land or Dry Land); NPS - Irrigated Crop Production; NPS - Non-irrigated Crop Production; NPS - Non-Point Source; NPS - Upstream Source
CS	Nitrate	NPS - Impacts from Hydrostructure Flow Regulation/modification; NPS - Impacts from Resort Areas (Winter and Non-winter Resorts); NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Upstream Source; PS - Municipal Point Source Discharges
CS	Orthophosphorus	NPS - Impacts from Hydrostructure Flow Regulation/modification; NPS - Impacts from Resort Areas (Winter and Non-winter Resorts); NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Upstream Source; PS - Municipal Point Source Discharges
CS	Total Phosphorus	NPS - Impacts from Hydrostructure Flow Regulation/modification; NPS - Impacts from Resort Areas (Winter and Non-winter Resorts); NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Upstream Source; PS - Municipal Point Source Discharges

AUID: 0229_02 *Palo Duro Canyon State Park upstream boundary to upper end of segment at Tanglewood Dam*

High pH

NS	pH	NPS - Impacts from Hydrostructure Flow Regulation/modification; NPS - Upstream Source; PS - Municipal Point Source Discharges
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Nutrient Screening Levels

CS	Nitrate	NPS - Impacts from Hydrostructure Flow Regulation/modification; NPS - Impacts from Resort Areas (Winter and Non-winter Resorts); NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Upstream Source; PS - Municipal Point Source Discharges
CS	Chlorophyll-a	NPS - Impacts from Hydrostructure Flow Regulation/modification; NPS - Upstream Source; PS - Municipal Point Source Discharges
CS	Total Phosphorus	NPS - Impacts from Hydrostructure Flow Regulation/modification; NPS - Impacts from Resort Areas (Winter and Non-winter Resorts); NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Upstream Source; PS - Municipal Point Source Discharges
CS	Orthophosphorus	NPS - Impacts from Hydrostructure Flow Regulation/modification; NPS - Impacts from Resort Areas (Winter and Non-winter Resorts); NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Upstream Source; PS - Municipal Point Source Discharges

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0229A **Lake Tanglewood (unclassified water body)**

From Randall County Dam up to normal pool elevation south of Amarillo (impounds Prairie Dog Town Fork Red River)

AUID: 0229A_01 *Entire lake*

Dissolved Oxygen grab screening level

CS	Dissolved Oxygen Grab	NPS - Golf Courses; NPS - Municipal (Urbanized High Density Area) Runoff; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Residential Districts; PS - Municipal Point Source Discharges
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Nutrient Screening Levels

CS	Ammonia	NPS - Golf Courses; NPS - Municipal (Urbanized High Density Area) Runoff; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Residential Districts; PS - Municipal Point Source Discharges
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CS	Chlorophyll-a	NPS - Golf Courses; NPS - Municipal (Urbanized High Density Area) Runoff; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Residential Districts; PS - Municipal Point Source Discharges
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CS	Nitrate	NPS - Golf Courses; NPS - Municipal (Urbanized High Density Area) Runoff; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Residential Districts; PS - Municipal Point Source Discharges
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CS	Orthophosphorus	NPS - Golf Courses; NPS - Municipal (Urbanized High Density Area) Runoff; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Residential Districts; PS - Municipal Point Source Discharges
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CS	Total Phosphorus	NPS - Golf Courses; NPS - Municipal (Urbanized High Density Area) Runoff; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Residential Districts; PS - Municipal Point Source Discharges
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Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0230A Paradise Creek (unclassified water body)

From the confluence with the Pease River east of Vernon to the upstream perennial portion near Thalia in Foard County

AUID: 0230A_03 Lower 5 miles of water body

Bacteria Geomean

NS E. coli NPS - Agriculture; NPS - Auction Barns; NPS - Manure Runoff; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems)

Nutrient Screening Levels

CS Nitrate NPS - Agriculture; NPS - Auction Barns; NPS - Crop Production (Crop Land or Dry Land); NPS - Grazing in Riparian or Shoreline Zones; NPS - Irrigated Crop Production; NPS - Non-irrigated Crop Production; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Rangeland Grazing; NPS - Unrestricted Cattle Access

CS Chlorophyll-a NPS - Agriculture; NPS - Auction Barns; NPS - Crop Production (Crop Land or Dry Land); NPS - Grazing in Riparian or Shoreline Zones; NPS - Irrigated Crop Production; NPS - Non-irrigated Crop Production; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Rangeland Grazing; NPS - Unrestricted Cattle Access

AUID: 0230A_04 Remainder of water body

Nutrient Screening Levels

CS Nitrate NPS - Agriculture; NPS - Auction Barns; NPS - Crop Production (Crop Land or Dry Land); NPS - Grazing in Riparian or Shoreline Zones; NPS - Irrigated Crop Production; NPS - Non-irrigated Crop Production; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Rangeland Grazing; NPS - Unrestricted Cattle Access

CS Chlorophyll-a NPS - Agriculture; NPS - Auction Barns; NPS - Crop Production (Crop Land or Dry Land); NPS - Grazing in Riparian or Shoreline Zones; NPS - Irrigated Crop Production; NPS - Non-irrigated Crop Production; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Rangeland Grazing; NPS - Unrestricted Cattle Access

SEGID: 0299A Sweetwater Creek (unclassified water body)

From the Oklahoma State Line in Wheeler County to the upstream perennial portion of the stream northwest of Wheeler in Wheeler County (tributary of North Fork Red River)

AUID: 0299A_01 From Oklahoma State Line to confluence with Graham Creek

Bacteria Geomean

NS E. coli NPS - Animal Feeding Operations (NPS); NPS - Grazing in Riparian or Shoreline Zones; NPS - Manure Runoff; NPS - Rangeland Grazing; NPS - Unrestricted Cattle Access; NPS - Upstream Source

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Natural Sources; PS - Drought-related Impacts

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0301

Sulphur River Below Wright Patman Lake

From the Arkansas State Line in Bowie/Cass County to Wright Patman Lake Dam in Bowie/Cass County

AUID: 0301_01

From the Arkansas state line approximately 9 miles upstream to the unnamed creek at NHD RC 11140302004559

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; NPS - Upstream Impoundments (e.g., PI-566 NRCS Structures)

AUID: 0301_02

From the unnamed creek at NHD RC 11140302004559 approximately 10 miles to Wright Patman Lake Dam

Fish Kill Reports

CN Fish Kill Reports NPS - Upstream Impoundments (e.g., PI-566 NRCS Structures)

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; NPS - Upstream Impoundments (e.g., PI-566 NRCS Structures)

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID:	0302	Wright Patman Lake
From Wright Patman Lake Dam in Bowie/Cass County to a point 1.5 kilometers (0.9 miles) downstream of Bassett Creek in Bowie/Cass County, up to the normal pool elevation of 225 feet (impounds the Sulphur River)		
AUID:	0302_01	800 acres near dam
High pH		
NS	pH	NPS - Internal Nutrient Recycling; NPS - Non-Point Source
Nutrient Screening Levels		
CS	Chlorophyll-a	NPS - Internal Nutrient Recycling; NPS - Non-Point Source
AUID:	0302_02	300 acres at International Paper intake
Dissolved Oxygen 24hr average		
NS	Dissolved Oxygen 24hr Avg	NPS - Internal Nutrient Recycling; NPS - Natural Sources; NPS - Non-Point Source
Dissolved Oxygen 24hr minimum		
NS	Dissolved Oxygen 24hr Min	NPS - Internal Nutrient Recycling; NPS - Natural Sources; NPS - Non-Point Source
High pH		
NS	pH	NPS - Internal Nutrient Recycling; NPS - Non-Point Source
Nutrient Screening Levels		
CS	Chlorophyll-a	NPS - Internal Nutrient Recycling; NPS - Non-Point Source
AUID:	0302_04	500 acres in the northeast corner of lake
High pH		
NS	pH	NPS - Internal Nutrient Recycling; NPS - Non-Point Source
Nutrient Screening Levels		
CS	Chlorophyll-a	NPS - Internal Nutrient Recycling; NPS - Non-Point Source
AUID:	0302_05	200 acres in the northwestern tip of lake
High pH		
NS	pH	NPS - Internal Nutrient Recycling; NPS - Non-Point Source
AUID:	0302_06	Big Creek arm
High pH		
NS	pH	NPS - Internal Nutrient Recycling; NPS - Non-Point Source
Nutrient Screening Levels		
CS	Chlorophyll-a	NPS - Internal Nutrient Recycling; NPS - Non-Point Source
AUID:	0302_07	4000 acres mid-lake
High pH		
NS	pH	NPS - Internal Nutrient Recycling; NPS - Non-Point Source
AUID:	0302_08	1600 acres in upper mid-lake
High pH		
NS	pH	NPS - Internal Nutrient Recycling; NPS - Non-Point Source

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0302 Wright Patman Lake

From Wright Patman Lake Dam in Bowie/Cass County to a point 1.5 kilometers (0.9 miles) downstream of Bassett Creek in Bowie/Cass County, up to the normal pool elevation of 225 feet (impounds the Sulphur River)

AUID: 0302_09 5000 acres mid-lake, below Hwy 8

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling; NPS - Non-Point Source

CS Orthophosphorus NPS - Non-Point Source

AUID: 0302_10 4000 acres in upper portion of lake

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Internal Nutrient Recycling; NPS - Natural Sources; NPS - Non-Point Source

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Internal Nutrient Recycling; NPS - Natural Sources; NPS - Non-Point Source

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling; NPS - Non-Point Source

CS Orthophosphorus NPS - Non-Point Source

CS Total Phosphorus NPS - Internal Nutrient Recycling; NPS - Non-Point Source

SEGID: 0302A Big Creek (unclassified water body)

Intermittent stream with perennial pools from FM 2149 up to 1.3 kilometers south of U.S. 82 south-east of New Boston

AUID: 0302A_02 From the confluence with NHD RC 11140302004386 upstream 24.3 km (15.1 mi) to the headwaters near I30 and WQS Appendix D portion of the water body.

Nutrient Screening Levels

CS Total Phosphorus PS - Municipal Point Source Discharges

SEGID: 0302C Anderson Creek (unclassified water body)

From Lake Wright Patman upstream 88.6 km (55 mi) to the headwaters near US HWY 82

AUID: 0302C_01 Entire water body

Dissolved Oxygen 24hr average

CN Dissolved Oxygen 24hr Avg NPS - Agriculture; NPS - Non-Point Source; NPS - Silviculture Harvesting

Dissolved Oxygen 24hr minimum

CN Dissolved Oxygen 24hr Min NPS - Agriculture; NPS - Non-Point Source; NPS - Silviculture Harvesting

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Agriculture; NPS - Non-Point Source; NPS - Silviculture Harvesting

Habitat

CS Habitat NPS - Agriculture; NPS - Silviculture Harvesting

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0302F **Akin Creek (unclassified water body)**

From the confluence with the Sulphur River in Bowie County below Lake Wright Patman to 1 kilometer (.6 miles) south of US HWY 82

AUID: 0302F_01 *Entire water body*

Fish Community

CN Fish Community NPS - Grazing in Riparian or Shoreline Zones; NPS - Rural (Residential Areas)

Macrobenthic Community

CS Macrobenthic Community NPS - Grazing in Riparian or Shoreline Zones; NPS - Rural (Residential Areas)

SEGID: 0303 **Sulphur/South Sulphur River**

From a point 1.5 kilometers (0.9 miles) downstream of Bassett Creek in Bowie/Cass County to Cooper Lake Dam in Delta/Hopkins County

AUID: 0303_01 *Portion of the Sulphur/South Sulphur River from Lake Wright Patman upstream approximately 29 km (18 mi) to the confluence with White Oak Creek*

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; NPS - Upstream Impoundments (e.g., PI-566 NRCS Structures)

AUID: 0303_02 *Portion of the Sulphur/South Sulphur River from the confluence of White Oak Creek approximately 44 km (27 mi) upstream to the confluence with the Roden Creek.*

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; NPS - Upstream Impoundments (e.g., PI-566 NRCS Structures)

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID:	0303B	White Oak Creek (unclassified water body)
From the confluence of the Sulphur River north of Naples in Morris County to the upstream perennial portion of the stream east of Sulphur Springs in Hopkins County		
AUID:	0303B_01	Portion of White Oak Creek from the confluence with the South Sulphur River approximately 40 km (25 mi) upstream to the confluence with Lacy Creek.
<u>Bacteria Geomean</u>		
NS	E. coli	NPS - Unrestricted Cattle Access; UNK - Source Unknown
<u>Dissolved Oxygen 24hr average</u>		
NS	Dissolved Oxygen 24hr Avg	NPS - Natural Sources; PS - Municipal Point Source Discharges; UNK - Source Unknown
AUID:	0303B_02	Portion of White Oak Creek from the confluence with the Lacy Creek approximately 42 km (26 mi) upstream to the confluence with Ripley Creek.
<u>Dissolved Oxygen 24hr average</u>		
NS	Dissolved Oxygen 24hr Avg	NPS - Natural Sources; PS - Municipal Point Source Discharges; UNK - Source Unknown
<u>Dissolved Oxygen 24hr minimum</u>		
NS	Dissolved Oxygen 24hr Min	NPS - Natural Sources; PS - Municipal Point Source Discharges; UNK - Source Unknown
AUID:	0303B_03	Portion of White Oak Creek from the confluence with the Ripley Creek approximately 42 km (26 mi) upstream to Stouts Creek.
<u>Dissolved Oxygen 24hr average</u>		
NS	Dissolved Oxygen 24hr Avg	NPS - Natural Sources; PS - Municipal Point Source Discharges; UNK - Source Unknown
<u>Dissolved Oxygen 24hr minimum</u>		
NS	Dissolved Oxygen 24hr Min	NPS - Natural Sources; PS - Municipal Point Source Discharges; UNK - Source Unknown
<u>Dissolved Oxygen grab screening level</u>		
CS	Dissolved Oxygen Grab	NPS - Natural Sources; PS - Municipal Point Source Discharges; UNK - Source Unknown
AUID:	0303B_04	Portion of White Oak Creek from the confluence with the Stouts Creek approximately 46 km (28 mi) upstream to Midget Creek.
<u>Bacteria Geomean</u>		
NS	E. coli	NPS - Unrestricted Cattle Access; UNK - Source Unknown
<u>Dissolved Oxygen 24hr average</u>		
NS	Dissolved Oxygen 24hr Avg	NPS - Natural Sources; PS - Municipal Point Source Discharges; UNK - Source Unknown
<u>Habitat</u>		
CS	Habitat	UNK - Source Unknown
<u>Nutrient Screening Levels</u>		
CS	Nitrate	NPS - Non-Point Source; PS - Municipal Point Source Discharges; UNK - Source Unknown
CS	Orthophosphorus	NPS - Non-Point Source; PS - Municipal Point Source Discharges; UNK - Source Unknown
CS	Total Phosphorus	NPS - Non-Point Source; PS - Municipal Point Source Discharges; UNK - Source Unknown

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID:	0303D	Rock Creek (unclassified water body)	
From the confluence with White Oak Creek to the southwest corner of Sulphur Springs approximately 2 miles southeast of the intersection of I-30 and State Hwy 19			

AUID: 0303D_01 *Entire water body*

Bacteria Geomean

CN	E. coli	NPS - Agriculture; NPS - Wildlife Other than Waterfowl
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Fish Community

CN	Fish Community	PS - Municipal Point Source Discharges
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Habitat

CS	Habitat	PS - Municipal Point Source Discharges
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Nutrient Screening Levels

CS	Nitrate	PS - Municipal Point Source Discharges
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CS	Total Phosphorus	PS - Municipal Point Source Discharges
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SEGID:	0303E	East Caney Creek (unclassified water body)	
From the confluence with White Oak Creek to just east of Como in southeastern Hopkins County			

AUID: 0303E_01 *Entire water body*

Bacteria Geomean

CN	E. coli	NPS - Wildlife Other than Waterfowl
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Fish Community

CS	Fish Community	NPS - Livestock (Grazing or Feeding Operations)
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Macrobenthic Community

CS	Macrobenthic Community	NPS - Livestock (Grazing or Feeding Operations)
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Nutrient Screening Levels

CS	Total Phosphorus	NPS - Livestock (Grazing or Feeding Operations)
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SEGID:	0303F	Stouts Creek (unclassified water body)	
From the confluence with White Oak Creek to approximately 7 miles due east of Como in Hopkins County			

AUID: 0303F_01 *Entire water body*

Bacteria Geomean

CN	E. coli	NPS - Livestock (Grazing or Feeding Operations)
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Nutrient Screening Levels

CS	Total Phosphorus	NPS - Livestock (Grazing or Feeding Operations)
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SEGID: 0303G **North Caney Creek (unclassified water body)**

From the confluence with White Oak Creek in Hopkins County to Farm Road 71

AUID: 0303G_01 *Entire water body*

Macrobenthic Community

CS Macrobenthic Community NPS - Agriculture; NPS - Loss of Riparian Habitat

SEGID: 0303I **Big Creek (unclassified water body)**

From the confluence with White Oak Creek south to approximately .5 miles north of FM 900 in Hopkins County

AUID: 0303I_01 *Entire water body*

Macrobenthic Community

CS Macrobenthic Community NPS - Agriculture; NPS - Loss of Riparian Habitat

SEGID: 0303L **Kickapoo Creek (unclassified water body)**

From the confluence with Cuthand Creek in Titus County to 1.6 kilometers (1 mile) south of FM 114

AUID: 0303L_01 *Entire water body*

Habitat

CS Habitat NPS - Agriculture; NPS - Channelization; NPS - Non-Point Source

SEGID: 0304 **Days Creek**

From the Arkansas State Line in Bowie County to the confluence of Swampoodle Creek and Nix Creek in Bowie County.

AUID: 0304_01 *Entire water body*

Nutrient Screening Levels

CS Nitrate PS - Municipal Point Source Discharges

Toxic Substances in sediment

CS Benzo(a)pyrene NPS - Contaminated Sediments; PS - Industrial Point Source Discharge

CS Fluoranthene NPS - Contaminated Sediments; PS - Industrial Point Source Discharge

CS Pyrene NPS - Contaminated Sediments; PS - Industrial Point Source Discharge

SEGID: 0304A **Swampoodle Creek (unclassified water body)**

From the confluence of Days Creek in central Texarkana in Bowie County to the upstream perennial portion of the stream in northern Texarkana in Bowie County

AUID: 0304A_01 *Entire water body*

Fish Community

NS Fish Community NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

Macrobenthic Community

NS Macrobenthic Community NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

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SEGID: 0304B **Cowhorn Creek (unclassified water body)**

From the confluence of Wagner Creek in southern Texarkana in Bowie County to the upstream perennial portion of the stream in northern Texarkana in Bowie County

AUID: 0304B_01 *Entire water body*

Fish Community

NS Fish Community NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

Habitat

CS Habitat NPS - Channelization

SEGID: 0304C **Wagner Creek (unclassified water body)**

Perennial stream from the confluence with Days Creek to a point 1.5 km upstream of IH 30

AUID: 0304C_01 *Entire water body and WQS Appendix D portion of the water body.*

Dissolved Oxygen 24hr average

CN Dissolved Oxygen 24hr Avg PS - Municipal Point Source Discharges

Dissolved Oxygen 24hr minimum

CN Dissolved Oxygen 24hr Min PS - Municipal Point Source Discharges

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Natural Sources; NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; UNK - Source Unknown

Nutrient Screening Levels

CS Ammonia UNK - Source Unknown

CS Nitrate PS - Municipal Point Source Discharges

SEGID: 0304D **Nix Creek (unclassified water body)**

From the confluence with Swampoodle Creek to 1.6 kilometers (1 mile) directly east of the intersection of US HWY 271 and I30

AUID: 0304D_01 *Entire water body*

Habitat

CS Habitat NPS - Channelization

SEGID: 0305 **North Sulphur River**

From the confluence with the South Sulphur River in Lamar County to a point 6.7 km (4.2 miles) upstream of FM 68 in Fannin County

AUID: 0305_01 *Portion of the North Sulphur River from the confluence with the Sulphur/South Sulphur upstream approximately 41 km (25 mi) to Morrison Creek*

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source

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SEGID: 0305B Auds Creek (unclassified water body)

From the confluence with the North Sulphur River in Lamar County to 2 kilometers (1.2 miles) south of US HWY 82

AUID: 0305B_01 Entire water body

Habitat

CS Habitat NPS - Channelization

Macrobenthic Community

CN Macrobenthic Community PS - Industrial Point Source Discharge; PS - Municipal Point Source Discharges

SEGID: 0305D Big Sandy Creek (unclassified water body)

From the confluence with the North Sulphur River in Lamar County to .4 kilometers (.2 miles) of US HWY 82 Business in Paris

AUID: 0305D_01 Entire water body

Habitat

CS Habitat PS - Municipal Point Source Impacts from Inadequate Industrial/Commercial Pretreatment

Macrobenthic Community

CN Macrobenthic Community PS - Municipal Point Source Impacts from Inadequate Industrial/Commercial Pretreatment

SEGID: 0306 Upper South Sulphur River

From a point 1.0 km (0.6 miles) upstream of SH 71 in Delta/Hopkins County to SH 78 in Fannin County

AUID: 0306_01 Portion of the Upper South Sulphur River from a point 1 km (.6 mi) upstream of SH 71 upstream approximately 10 km (6 mi) to Dunbar Creek.

Nutrient Screening Levels

CS Total Phosphorus NPS - Agriculture; NPS - Non-Point Source; PS - Municipal Point Source Discharges

CS Orthophosphorus NPS - Agriculture; NPS - Non-Point Source; PS - Municipal Point Source Discharges

CS Chlorophyll-a NPS - Agriculture; NPS - Non-Point Source; PS - Municipal Point Source Discharges

CS Nitrate NPS - Agriculture; NPS - Non-Point Source; PS - Municipal Point Source Discharges

AUID: 0306_03 Portion of the Upper South Sulphur River from the confluence with Hickory Creek approximately 19 km (12 mi) to SH 71.

High pH

NS pH NPS - Natural Sources

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SEGID: 0307

Cooper Lake

from Cooper Lake dam in Delta/Hopkins County to a point 1.0 kilometers (0.6 mile) upstream of SH 71 on the South Sulphur River arm in Delta/Hopkins County and 300 meters (330 yards) below the confluence of Barnett Creek on the Middle Sulphur River arm in Delta County, up to a conservation pool elevation of 440 feet (impounds the Middle Sulphur/South Sulphur River)

AUID: 0307_01

Lower 5000 acres near dam

High pH

NS

pH

NPS - Natural Sources

AUID: 0307_03

Middle 5000 acres

High pH

NS

pH

NPS - Natural Sources

AUID: 0307_04

Middle 2000 acre Johns Creek arm

High pH

NS

pH

NPS - Natural Sources

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SEGID: 0401

Caddo Lake

From the Louisiana State Line in Harrison/Marion County to a point 12.3 km (7.6 miles) downstream of SH 43 in Harrison/Marion County, up to pool elevation of 168.5 feet (impounds Big Cypress Creek)

AUID: 0401_01 Lower 5000 acres

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics

Toxic Substances in sediment

CS Iron NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources

CS Manganese NPS - Natural Sources

AUID: 0401_02 Harrison Bayou arm

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Natural Sources; UNK - Source Unknown

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Natural Sources; UNK - Source Unknown

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab NPS - Natural Sources; UNK - Source Unknown

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Internal Nutrient Recycling; NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics

AUID: 0401_03 Goose Prairie arm

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab NPS - Natural Sources; UNK - Source Unknown

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics

Low pH

NS pH NPS - Atmospheric Depositon - Acidity; NPS - Natural Sources

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SEGID: 0401

Caddo Lake

From the Louisiana State Line in Harrison/Marion County to a point 12.3 km (7.6 miles) downstream of SH 43 in Harrison/Marion County, up to pool elevation of 168.5 feet (impounds Big Cypress Creek)

AUID: 0401_05 Clinton Lake

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Natural Sources; UNK - Source Unknown

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Natural Sources; UNK - Source Unknown

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab NPS - Natural Sources; UNK - Source Unknown

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Internal Nutrient Recycling; NPS - Natural Conditions - Water Quality Standards Use
Attainability Analysis Needed; NPS - Natural Sources

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics

Nutrient Screening Levels

CS Ammonia UNK - Source Unknown

AUID: 0401_07 Mid-lake near Uncertain

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Natural Sources; UNK - Source Unknown

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Natural Sources; UNK - Source Unknown

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab NPS - Natural Sources; UNK - Source Unknown

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Internal Nutrient Recycling; NPS - Natural Conditions - Water Quality Standards Use
Attainability Analysis Needed; NPS - Natural Sources

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics

Toxic Substances in sediment

CS Manganese NPS - Natural Sources

AUID: 0401_08

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics

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SEGID: 0401A **Harrison Bayou (unclassified water body)**

From the confluence of Caddo Lake east of Karnack in Harrison County to the upstream perennial portion of the stream east of Marshall in Harrison County

AUID: 0401A_01 *From Caddo Lake upstream 21.8 km (13.5 mi) to the confluence with NHD RC 11140306000177, an unnamed tributary approximately 2 km downstream from FM 1998*

Bacteria Geomean

CN E. coli NPS - Non-Point Source; NPS - Wet Weather Discharges (Non-Point Source); NPS - Wildlife Other than Waterfowl; UNK - Source Unknown

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Natural Sources; UNK - Source Unknown

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Natural Sources; UNK - Source Unknown

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources

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SEGID: 0402

Big Cypress Creek Below Lake O' the Pines

From a point 12.3 km (7.6 miles) downstream of SH 43 in Harrison/Marion County to Ferrell's Bridge Dam in Marion County

AUID: 0402_01 *From the confluence with Caddo Lake upstream 15 km (9 mi) to Haggerty Creek*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics

Low pH

NS pH NPS - Natural Sources

AUID: 0402_02 *From the confluence with Haggerty Creek upstream 25 km (15.5 mi) to the confluence with Black Cypress Bayou.*

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Natural Sources; UNK - Source Unknown

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Dam or Impoundment; NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics

AUID: 0402_03 *From the confluence with Black Cypress Bayou upstream 23.8 km (14.7 mi) to French Creek.*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics

Macrobenthic Community

CN Macrobenthic Community NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; UNK - Source Unknown

AUID: 0402_04 *From the confluence with French Creek upstream 13 km (8 mi) to Lake O' the Pines*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics

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SEGID: 0402A Black Cypress Bayou (unclassified water body)

Perennial stream from the confluence with Big Cypress in Marion County up to 7.5 miles above FM 250 in Cass County.

AUID: 0402A_01 *From the confluence with Big Cypress Creek upstream 25 km (15.5 mi) to the confluence with White Oak Creek*

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Natural Sources; UNK - Source Unknown

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Natural Sources; UNK - Source Unknown

AUID: 0402A_02 *From the confluence with White Oak Creek upstream 31.3 km (19.4 mi) to Pruitt Lake*

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Natural Sources; UNK - Source Unknown

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Natural Sources; UNK - Source Unknown

Dissolved Oxygen grab minimum

CN Dissolved Oxygen Grab NPS - Natural Sources; UNK - Source Unknown

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Natural Sources; UNK - Source Unknown

AUID: 0402A_03 *Pruitt Lake beginning near HWY 155, extending upstream 1.8 km (1.1 mi)*

Acute Toxic Substances in water

NS Copper UNK - Source Unknown

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Natural Sources; UNK - Source Unknown

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Natural Sources; UNK - Source Unknown

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0402A Black Cypress Bayou (unclassified water body)

Perennial stream from the confluence with Big Cypress in Marion County up to 7.5 miles above FM 250 in Cass County.

AUID: 0402A_04 From Pruitt Lake 26.4 km (16.4 mi) upstream to the confluence with Arbery Branch

Bacteria Geomean

NS E. coli UNK - Source Unknown

Dissolved Oxygen 24hr average

CN Dissolved Oxygen 24hr Avg NPS - Natural Sources; UNK - Source Unknown

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab NPS - Natural Sources; UNK - Source Unknown

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Natural Sources; UNK - Source Unknown

AUID: 0402A_05 From the confluence with Arbery Branch upstream 24 km (14.1 mi) to the headwaters near US 259

Bacteria Geomean

CN E. coli UNK - Source Unknown

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Natural Sources; UNK - Source Unknown

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Natural Sources; UNK - Source Unknown

SEGID: 0402B Hughes Creek (unclassified water body)

Perennial stream from the confluence with Black Cypress Creek upstream to the confluence with an unnamed first order tributary approximately 0.5 km downstream of FM 250

AUID: 0402B_01 Entire water body and WQS Appendix D portion of the water body.

Dissolved Oxygen grab minimum

CN Dissolved Oxygen Grab NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; PS - Municipal Point Source Discharges

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; PS - Municipal Point Source Discharges

SEGID: 0402E Kelly Creek (unclassified water body)

From the confluence with Black Cypress Creek in Cass County, north to approximately 2 miles southwest of where State HWY 338 and US HWY 259 merge

AUID: 0402E_01 Entire water body

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Natural Sources; UNK - Source Unknown

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SEGID: 0403 Lake O' the Pines

From Ferrell's Bridge Dam in Marion County to a point 1.0 km (0.6 miles) downstream of US 259 in Morris/Upshur County, up to normal pool elevation of 228.5 feet (impounds Big Cypress Creek)

AUID: 0403_04 Upper 3700 acres

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Irrigated Crop Production; PS - Industrial Point Source Discharge; PS - Municipal Point Source Discharges

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Irrigated Crop Production; PS - Industrial Point Source Discharge; PS - Municipal Point Source Discharges

Nutrient Screening Levels

CS Nitrate NPS - Irrigated Crop Production; PS - Industrial Point Source Discharge; PS - Municipal Point Source Discharges

SEGID: 0404 Big Cypress Creek Below Lake Bob Sandlin

From a point 1.0 km (0.6 miles) downstream of US 259 in Morris/Upshur Counties to Fort Sherman Dam in Camp/Titus Counties

AUID: 0404_01 From the confluence with Lake O' the Pines upstream 24 km (14.9 mi) to the confluence with an unnamed tributary NHD RC 11140305002717

Dissolved Oxygen 24hr average

CN Dissolved Oxygen 24hr Avg NPS - Natural Sources; UNK - Source Unknown

Dissolved Oxygen 24hr minimum

CN Dissolved Oxygen 24hr Min NPS - Natural Sources; UNK - Source Unknown

Nutrient Screening Levels

CS Chlorophyll-a PS - Industrial Point Source Discharge

AUID: 0404_02 From the confluence with an unnamed tributary NHD RC 11140305002717 upstream 37.2 km (23 mi) to Lake Bob Sandlin

Bacteria Geomean

NS E. coli UNK - Source Unknown

Nutrient Screening Levels

CS Nitrate PS - Industrial Point Source Discharge

CS Orthophosphorus PS - Industrial Point Source Discharge

CS Total Phosphorus PS - Industrial Point Source Discharge

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SEGID: 0404A Ellison Creek Reservoir (unclassified water body)

From the Morris County Dam up to normal pool elevation near Lone Star in Morris County (impounds Ellison Creek)

AUID: 0404A_01 Entire water body

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption PS - Industrial Point Source Discharge

LOE Toxic Sediment condition

NS Sediment Toxicity (LOE) PS - Industrial Point Source Discharge

Toxic Substances in sediment

CS Cadmium NPS - Contaminated Sediments; PS - Industrial Point Source Discharge

CS Iron NPS - Contaminated Sediments; PS - Industrial Point Source Discharge

CS Lead NPS - Contaminated Sediments; PS - Industrial Point Source Discharge

CS Manganese NPS - Contaminated Sediments; PS - Industrial Point Source Discharge

CS Nickel NPS - Contaminated Sediments; PS - Industrial Point Source Discharge

CS Zinc NPS - Contaminated Sediments; PS - Industrial Point Source Discharge

SEGID: 0404B Tankersley Creek (unclassified water body)

Perennial stream from the confluence with Big Cypress Creek upstream to the confluence with an unnamed tributary 250 meters upstream of IH 30

AUID: 0404B_01 From the confluence with Big Cypress Creek upstream 16.1 km (10 mi) to Tankersley Lake. WQS Appendix D portion of the creek.

Bacteria Geomean

NS E. coli NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Unrestricted Cattle Access; PS - Industrial Point Source Discharge; UNK - Source Unknown

Habitat

CS Habitat NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources; UNK - Source Unknown

Nutrient Screening Levels

CS Nitrate NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); PS - Industrial Point Source Discharge; PS - Municipal Point Source Discharges; UNK - Source Unknown

CS Orthophosphorus NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); PS - Industrial Point Source Discharge; PS - Municipal Point Source Discharges; UNK - Source Unknown

CS Total Phosphorus NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); PS - Industrial Point Source Discharge; PS - Municipal Point Source Discharges; UNK - Source Unknown

CS Ammonia NPS - Non-Point Source; PS - Industrial Point Source Discharge; UNK - Source Unknown

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SEGID: 0404C Hart Creek (unclassified water body)

Perennial stream from the confluence with Big Cypress Creek upstream to 0.2 km upstream of FM 1402

AUID: 0404C_01 Entire water body and WQS Appendix D portion of the water body.

Bacteria Geomean

NS E. coli NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Unrestricted Cattle Access; PS - Industrial Point Source Discharge; UNK - Source Unknown

Dissolved Oxygen grab minimum

CN Dissolved Oxygen Grab PS - Industrial Point Source Discharge; PS - Municipal Point Source Discharges; UNK - Source Unknown

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown

Nutrient Screening Levels

CS Nitrate PS - Industrial Point Source Discharge; PS - Municipal Point Source Discharges

SEGID: 0404E Dry Creek (unclassified water body)

Perennial stream from the confluence with Big Cypress Creek upstream to the confluence of Mile Branch and Little Creek

AUID: 0404E_01 Entire water body

Nutrient Screening Levels

CS Nitrate PS - Municipal Point Source Discharges

SEGID: 0404J Prairie Creek (unclassified water body)

From the confluence with Big Cypress Creek to Bennett Lake, south of Pittsburg in Camp County

AUID: 0404J_01 Entire water body

Dissolved Oxygen 24hr average

CN Dissolved Oxygen 24hr Avg NPS - Natural Sources; UNK - Source Unknown

Dissolved Oxygen 24hr minimum

CN Dissolved Oxygen 24hr Min NPS - Natural Sources; UNK - Source Unknown

SEGID: 0404N Lake Daingerfield (unclassified water body)

Southeast of the City of Daingerfield in Daingerfield State Park in Morris County

AUID: 0404N_01 Entire reservoir

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Deposition - Toxics

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SEGID: 0405 **Lake Cypress Springs**
From Franklin County Dam in Franklin County up to the normal pool elevation of 378 feet (impounds Big Cypress Creek)

AUID: 0405_02 *Upper 2600 acres*

High pH

NS pH NPS - Dairies (Outside Milk Parlor Areas); NPS - Non-Point Source

Nutrient Screening Levels

CS Chlorophyll-a NPS - Dairies (Outside Milk Parlor Areas); NPS - Non-Point Source

SEGID: 0405A **Big Cypress Creek (unclassified water body)**
From the confluence with Lake Cypress springs in Franklin County, to approximately 5 miles west of State HWY 37

AUID: 0405A_01 *Entire water body*

Bacteria Geomean

CN E. coli NPS - Dairies (Outside Milk Parlor Areas); NPS - Non-Point Source; NPS - Wet Weather Discharges (Non-Point Source)

SEGID: 0405B **Panther Creek (unclassified water body)**
From the confluence with Lake Cypress springs in Franklin County, to approximately .25 miles west of State HWY 37

AUID: 0405B_01 *Entire water body*

Habitat

CS Habitat NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed

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SEGID: 0406

Black Bayou

From the Louisiana State Line in Cass County to FM 96 in Cass County

AUID: 0406_01 *Black Bayou from the LA state line upstream 19.1 km (11.8 mi) to the confluence with Hurricane Creek*

Bacteria Geomean

NS E. coli NPS - Non-Point Source

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed

AUID: 0406_02 *From the confluence with Hurricane Creek upstream 28.6 km (17.7 mi) to NHD RC 11140304000881 near FM 96*

Bacteria Geomean

CN E. coli NPS - Non-Point Source

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed

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SEGID: 0407

James' Bayou

From the Louisiana State Line in Marion County to Club Lake Road northwest of Linden in Cass County

AUID: 0407_01 *From the LA state line upstream 31.6 km (19.6 mi) to the confluence with Bear Creek.*

Bacteria Geomean

CN E. coli UNK - Source Unknown

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources; UNK - Source Unknown

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources; UNK - Source Unknown

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed

Low pH

NS pH NPS - Natural Sources

AUID: 0407_02 *From the confluence with Bear Creek upstream 29.8 km (18.5 mi) to approximately 2 km north of HWY 11*

Bacteria Geomean

NS E. coli UNK - Source Unknown

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources; UNK - Source Unknown

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources; UNK - Source Unknown

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed

Fish Community

CS Fish Community NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed

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SEGID: 0407A **Beach Creek (unclassified water body)**

Perennial stream from Iron Ore Lake upstream to the confluence with an unnamed tributary 0.48 km upstream of Hwy 59

AUID: 0407A_01 *From the confluence with James' Bayou upstream 8.4 km (5.2 mi) to NHD RC 11140306011985 .48 km (.28 mi) upstream of HWY 59. WQS Appendix D portion of the creek.*

Bacteria Geomean

CN E. coli NPS - Non-Point Source; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems)

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; PS - Municipal Point Source Discharges

SEGID: 0407B **Frazier Creek (unclassified water body)**

From the confluence with James Bayou to approximately 4 miles northwest of SH 8 near Red Hill in Cass County

AUID: 0407B_02 *From the confluence with the confluence with NHD RC 11140306000019 near HWY 59 upstream 24.7 km (15.3 mi) to the headwaters*

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed

SEGID: 0408C **Brushy Creek (unclassified water body)**

From the confluence with Lake Bob Sandlin in Franklin County to Winnsboro at State HWY 37

AUID: 0408C_01 *Entire water body*

Habitat

CS Habitat NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed

Macrobenthic Community

CS Macrobenthic Community NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0409

Little Cypress Bayou (Creek)

From the confluence of Big Cypress Creek in Harrison/Marion County to a point 1.0 km (0.6 miles) upstream of FM 2088 in Wood County

AUID: 0409_01 *From the confluence with Big Cypress Creek upstream 41 km (25.4 mi) to the confluence with Lawrence Creek*

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Natural Sources; UNK - Source Unknown

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed

AUID: 0409_02 *From the confluence with Lawrence Creek upstream 29.2 km (18.1 mi) to the confluence with NHD RC 11140307000368*

Bacteria Geomean

NS E. coli NPS - Livestock (Grazing or Feeding Operations); UNK - Source Unknown

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Natural Sources; UNK - Source Unknown

Dissolved Oxygen 24hr minimum

CN Dissolved Oxygen 24hr Min NPS - Natural Sources; UNK - Source Unknown

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed

AUID: 0409_03 *From the confluence with NHD RC 11140307000368 upstream 52.2 km (32.6 mi) to the confluence with Kelsey Creek*

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Natural Sources; UNK - Source Unknown

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Non-Point Source

AUID: 0409_04 *From the confluence with NHD RC 11140307001531 upstream 41.1 km (29.2 mi) to the headwaters at FM 2088*

Bacteria Geomean

NS E. coli NPS - Livestock (Grazing or Feeding Operations); UNK - Source Unknown

SEGID: 0409B

South Lilly Creek (unclassified water body)

From the confluence of Lilly Creek to approximately 2 miles west of FM 1647

AUID: 0409B_01 *Entire water body*

Bacteria Geomean

NS E. coli NPS - Livestock (Grazing or Feeding Operations); UNK - Source Unknown

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SEGID: 0409E **Clear Creek (unclassified water body)**

From the confluence with Little Cypress Creek in Upshur County to 1 kilometer (.6 miles) west of US HWY 271

AUID: 0409E_01 *Entire water body*

Habitat

CS Habitat NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed

Macrobenthic Community

CN Macrobenthic Community NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed

SEGID: 0501 **Sabine River Tidal**

From the confluence with Sabine Lake in Orange County to West Bluff in Orange County

AUID: 0501_01 *Lower 10 miles of segment from the confluence of Sabine Lake upstream to confluence with Adams Bayou*

Bacteria Geomean

NS Enterococcus NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Non-Point Source; NPS - Upstream Source; NPS - Waterfowl; PS - Combined Sewer Overflows; PS - Industrial Point Source Discharge; PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures); UNK - Source Unknown

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Contaminated Sediments; NPS - Sediment Resuspension (Contaminated Sediment); NPS - Upstream Source; PS - Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO); UNK - Source Unknown

AUID: 0501_02 *Upper 14 miles of segment from the confluence of Adams Bayou upstream to Little Cypress Bayou*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Contaminated Sediments; NPS - Upstream Source; PS - Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO); UNK - Source Unknown

AUID: 0501_03 *Upper 14 miles of segment from the confluence of Little Cypress Bayou upstream to confluence with Old River*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Contaminated Sediments; NPS - Upstream Source; PS - Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO); UNK - Source Unknown

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SEGID: 0501B

Little Cypress Bayou (unclassified water body)

From the confluence with the Sabine River to the headwaters west of Reese in Orange County.

AUID: 0501B_01 Lower 4.2 miles of bayou

Bacteria Geomean

NS	Enterococcus	NPS - Natural Sources; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Residential Districts
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Chronic Ambient Toxicity tests in water

NS	Water Chronic Toxicity	NPS - Non-Point Source
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Dissolved Oxygen grab minimum

NS	Dissolved Oxygen Grab	NPS - Natural Sources; NPS - Non-Point Source; NPS - Residential Districts; PS - Municipal Point Source Discharges
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Dissolved Oxygen grab screening level

CS	Dissolved Oxygen Grab	NPS - Natural Sources; NPS - Non-Point Source; NPS - Residential Districts; PS - Municipal Point Source Discharges
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Nutrient Screening Levels

CS	Orthophosphorus	NPS - Non-Point Source; NPS - Residential Districts
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AUID: 0501B_02 0.3 mile upstream to 0.5 mile downstream of Bear Path Road

Bacteria Geomean

NS	Enterococcus	NPS - Natural Sources; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Residential Districts
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Chronic Ambient Toxicity tests in water

NS	Water Chronic Toxicity	NPS - Non-Point Source
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Dissolved Oxygen grab minimum

NS	Dissolved Oxygen Grab	NPS - Natural Sources; NPS - Non-Point Source; NPS - Residential Districts; PS - Municipal Point Source Discharges
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Dissolved Oxygen grab screening level

CS	Dissolved Oxygen Grab	NPS - Natural Sources; NPS - Non-Point Source; NPS - Residential Districts; PS - Municipal Point Source Discharges
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Nutrient Screening Levels

CS	Orthophosphorus	NPS - Non-Point Source; NPS - Residential Districts
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SEGID: 0501B Little Cypress Bayou (unclassified water body)

From the confluence with the Sabine River to the headwaters west of Reese in Orange County.

AUID: 0501B_03 Upper 3.2 miles of bayou

Bacteria Geomean

NS Enterococcus NPS - Natural Sources; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Residential Districts

Chronic Ambient Toxicity tests in water

NS Water Chronic Toxicity NPS - Non-Point Source

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab NPS - Natural Sources; NPS - Non-Point Source; NPS - Residential Districts; PS - Municipal Point Source Discharges

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Natural Sources; NPS - Non-Point Source; NPS - Residential Districts; PS - Municipal Point Source Discharges

Nutrient Screening Levels

CS Orthophosphorus NPS - Non-Point Source; NPS - Residential Districts

SEGID: 0502 Sabine River Above Tidal

From West Bluff in Orange County to the confluence with Caney Creek in Newton County

AUID: 0502_01 Sabine River from Old River upstream to confluence of Indian Bayou

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Natural Sources

SEGID: 0502A Nichols Creek (unclassified water body)

From the confluence of the Sabine River to the upstream perennial portion of the stream south of Kirbyville in Newton and Jasper Counties

AUID: 0502A_01 Lower 25 miles of creek

Bacteria Geomean

NS E. coli NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources

SEGID: 0502B Caney Creek (unclassified water body)

Perennial stream from the Sabine River upstream to the confluence with Martin Branch

AUID: 0502B_02 From Davison Street upstream to the confluence with Caney Branch and Little Caney Branch

Bacteria Geomean

NS E. coli NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Residential Districts; NPS - Upstream Source; NPS - Urban Runoff/Storm Sewers

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SEGID: 0502E Cypress Creek (unclassified water body)

From the confluence of Sabine River upstream to headwaters 2.5 miles northeast of Buna in Jasper County

AUID: 0502E_01 Entire water body

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Non-Point Source; NPS - Sand/gravel/rock Mining or Quarries; NPS - Upstream Source

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Non-Point Source; NPS - Sand/gravel/rock Mining or Quarries; NPS - Upstream Source

Habitat

CS Habitat NPS - Non-Point Source; NPS - Sand/gravel/rock Mining or Quarries; NPS - Upstream Source

Macrobenthic Community

CN Macrobenthic Community NPS - Non-Point Source; NPS - Sand/gravel/rock Mining or Quarries; NPS - Upstream Source

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0504

Toledo Bend Reservoir

From Toledo Bend Dam in Newton County to a point immediately upstream of the confluence of Murvaul Creek in Panola County, up to the normal pool elevation of 172 feet (impounds the Sabine River)

AUID: 0504_01 **Lowermost 5200 acres of reservoir, adjacent to dam, including Indian Creek arm**

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown

AUID: 0504_02 **Six Mile Boat Lane arm**

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown

AUID: 0504_03 **Sunshine Bay arm**

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown

AUID: 0504_04 **Near SH 21**

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown

AUID: 0504_05 **Patroon Bayou Branch arm**

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown

AUID: 0504_06 **Tenaha Creek arm**

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown

Nutrient Screening Levels

CS Orthophosphorus NPS - Non-Point Source; NPS - Upstream Source

AUID: 0504_07 **Uppermost 5120 acres of reservoir**

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Animal Feeding Operations (NPS); NPS - Impacts from Land Application of Wastes; NPS - Manure Runoff; NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Non-Point Source

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling; NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; UNK - Source Unknown

CS Nitrate NPS - Internal Nutrient Recycling; NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; UNK - Source Unknown

AUID: 0504_08 **Negreet Bayou arm**

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0504

Toledo Bend Reservoir

From Toledo Bend Dam in Newton County to a point immediately upstream of the confluence of Murvaul Creek in Panola County, up to the normal pool elevation of 172 feet (impounds the Sabine River)

AUID: 0504_09 San Miguel arm

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown

High pH

CN pH NPS - Natural Sources; UNK - Source Unknown

AUID: 0504_10 San Patricia arm

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Animal Feeding Operations (NPS); NPS - Impacts from Land Application of Wastes; NPS - Manure Runoff; NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Non-Point Source

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown

AUID: 0504_11 Toledo Bend reservoir near Buzzard Bend

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling; NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; UNK - Source Unknown

AUID: 0504_12 Remainder of reservoir

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown

SEGID: 0504E

Clear Lake (unclassified water body)

Oxbow lake 12 miles northwest of Logansport, LA

AUID: 0504E_01 Oxbow lake 12 miles northwest of Logansport, LA

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown

SEGID: 0505

Sabine River Above Toledo Bend Reservoir

From a point immediately upstream of the confluence of Murvaul Creek in Panola County to a point 100 meters (110 yards) downstream of US 271 in Gregg County

AUID: 0505_04 Sabine River from Hatley Creek upstream to Grace Creek in Gregg County

Bacteria Geomean

NS E. coli NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Non-Point Source; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Upstream Source; NPS - Urban Runoff/Storm Sewers

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SEGID: 0505B Grace Creek (unclassified water body)

Perennial stream from the confluence with the Sabine River up to FM 1844 in Gregg County

AUID: 0505B_02 Remainder of segment in the City of Longview upstream to headwaters

Bacteria Geomean

NS E. coli NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Non-Point Source; NPS - Residential Districts; NPS - Upstream Source; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Non-Point Source; NPS - Residential Districts; NPS - Upstream Source; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

Macrobenthic Community

CN Macrobenthic Community NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Non-Point Source; NPS - Residential Districts; NPS - Upstream Source; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

SEGID: 0505D Rabbit Creek (unclassified water body)

From the confluence with the Sabine River near Kilgore in Gregg County to the headwaters west of Overton in Smith County.

AUID: 0505D_01 Perennial stream from the confluence with the Sabine River in Gregg County up to the confluence with Little Rabbit Creek in Rusk County

Bacteria Geomean

CN E. coli NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Non-Point Source; NPS - Upstream Source; PS - Municipal Point Source Discharges

SEGID: 0505G Wards Creek (unclassified water body)

From the confluence with Hatley Creek to the headwaters east of Hallsville in Harrison County

AUID: 0505G_01 Entire segment

Habitat

CS Habitat NPS - Impacts from Land Application of Wastes; NPS - Land Application of Wastewater (Non-agricultural); NPS - Land Application of Wastewater Biosolids (Non-agricultural); PS - Discharges from Biosolids (SLUDGE) Storage, Application or Disposal; PS - Municipal Point Source Discharges

Nutrient Screening Levels

CS Ammonia NPS - Impacts from Land Application of Wastes; NPS - Land Application of Wastewater (Non-agricultural); NPS - Land Application of Wastewater Biosolids (Non-agricultural); PS - Discharges from Biosolids (SLUDGE) Storage, Application or Disposal; PS - Municipal Point Source Discharges

SEGID: 0505O Hills Lake (unclassified water body)

Oxbow lake 13 miles east of Carthage

AUID: 0505O_01 Entire segment

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0506 Sabine River Below Lake Tawakoni

From a point 100 meters (110 yards) downstream of US 271 in Gregg County to Iron Bridge Dam in Rains County

AUID: 0506_02 From the confluence with Big Sandy Creek upstream to the confluence with Lake Fork Creek

Nutrient Screening Levels

CS Chlorophyll-a NPS - Crop Production (Crop Land or Dry Land); NPS - Natural Sources; NPS - Non-Point Source; NPS - Upstream Source

AUID: 0506_04 From the confluence with Grand Saline Creek upstream to SH 19

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Crop Production (Crop Land or Dry Land); NPS - Natural Sources; NPS - Non-Point Source; NPS - Residential Districts; NPS - Upstream Source

Nutrient Screening Levels

CS Chlorophyll-a NPS - Crop Production (Crop Land or Dry Land); NPS - Natural Sources; NPS - Non-Point Source; NPS - Residential Districts; NPS - Upstream Source

SEGID: 0506A Harris Creek (unclassified water body)

From the confluence of the Sabine River northeast of Winona in Smith County to the upstream perennial portion of the stream east of Tyler in Smith County

AUID: 0506A_01 Entire segment

Bacteria Geomean

CN E. coli NPS - Grazing in Riparian or Shoreline Zones; NPS - Non-Point Source; NPS - Wildlife Other than Waterfowl; PS - Municipal Point Source Discharges

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; PS - Municipal Point Source Discharges

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Non-Point Source; PS - Municipal Point Source Discharges

SEGID: 0506C Wiggins Creek (unclassified water body)

Perennial stream from the confluence with Harris Creek upstream to the dam impounding an unnamed reservoir located approximately 3.8 km upstream of FM 2015 northeast of the City of Tyler

AUID: 0506C_01 Appendix D - From the confluence with Harris Creek upstream to Smith County WWTP

Nutrient Screening Levels

CS Ammonia NPS - Non-Point Source; PS - Municipal Point Source Discharges

AUID: 0506C_02 From Smith County WWTP upstream to dam impounding unnamed reservoir

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources; NPS - Non-Point Source

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SEGID: 0506H **Lake Gladewater (unclassified water body)**

From the dam up to the normal pool elevation of 300.2 ft northeast of Gladewater (impounds Glade Creek)

AUID: 0506H_01 *Entire segment*

Nutrient Screening Levels

CS	Chlorophyll-a	NPS - Animal Feeding Operations (NPS); NPS - Non-Point Source; NPS - Residential Districts; NPS - Upstream Source
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SEGID: 0507 **Lake Tawakoni**

From Iron Bridge Dam in Rains County up to normal pool elevation of 437 feet (impounds Sabine River)

AUID: 0507_01 *Lowermost area of reservoir, adjacent to dam*

Nutrient Screening Levels

CS	Chlorophyll-a	NPS - Crop Production (Crop Land or Dry Land); NPS - Non-irrigated Crop Production; NPS - Non-Point Source; NPS - Residential Districts; NPS - Speciality Crop Production; NPS - Upstream Source; PS - Drought-related Impacts; UNK - Source Unknown
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AUID: 0507_02 *Middle of reservoir near Spring Point*

Nutrient Screening Levels

CS	Chlorophyll-a	NPS - Crop Production (Crop Land or Dry Land); NPS - Non-irrigated Crop Production; NPS - Non-Point Source; NPS - Residential Districts; NPS - Speciality Crop Production; NPS - Upstream Source; PS - Drought-related Impacts; UNK - Source Unknown
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AUID: 0507_03 *Upper middle body of lake near SH 276*

Nutrient Screening Levels

CS	Chlorophyll-a	NPS - Crop Production (Crop Land or Dry Land); NPS - Non-irrigated Crop Production; NPS - Non-Point Source; NPS - Residential Districts; NPS - Speciality Crop Production; NPS - Upstream Source; PS - Drought-related Impacts; UNK - Source Unknown
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AUID: 0507_04 *Cowleech Fork of Sabine River arm*

High pH

NS	pH	NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; PS - Drought-related Impacts; UNK - Source Unknown
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Nutrient Screening Levels

CS	Chlorophyll-a	NPS - Crop Production (Crop Land or Dry Land); NPS - Non-irrigated Crop Production; NPS - Non-Point Source; NPS - Residential Districts; NPS - Speciality Crop Production; NPS - Upstream Source; PS - Drought-related Impacts; UNK - Source Unknown
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AUID: 0507_05 *South Fork of the Sabine River around Kitsee Inlet*

Nutrient Screening Levels

CS	Chlorophyll-a	NPS - Crop Production (Crop Land or Dry Land); NPS - Non-irrigated Crop Production; NPS - Non-Point Source; NPS - Residential Districts; NPS - Speciality Crop Production; NPS - Upstream Source; PS - Drought-related Impacts; UNK - Source Unknown
CS	Orthophosphorus	NPS - Crop Production (Crop Land or Dry Land); NPS - Non-Point Source; NPS - Residential Districts; NPS - Upstream Source

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SEGID: 0507A Cowleech Fork Sabine River (unclassified water body)

From the confluence of Lake Tawakoni southeast of Greenville in Hunt County to the upstream perennial portion of the stream south of Celeste in Hunt County

AUID: 0507A_01 Lower 10 miles, downstream of Long Branch confluence

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source

Nutrient Screening Levels

CS Nitrate NPS - Non-irrigated Crop Production; NPS - Non-Point Source; NPS - Residential Districts; NPS - Upstream Source

CS Orthophosphorus NPS - Non-irrigated Crop Production; NPS - Non-Point Source; NPS - Residential Districts; NPS - Upstream Source

AUID: 0507A_02 Upper 20 miles, upstream of Long Branch confluence

Nutrient Screening Levels

CS Chlorophyll-a NPS - Crop Production (Crop Land or Dry Land); NPS - Non-Point Source; NPS - Upstream Source

SEGID: 0507B Long Branch (unclassified water body)

From the confluence with Cowleech Fork Sabine River to the upstream perennial portion of the stream in Greenville in Hunt County

AUID: 0507B_01 Entire creek

Nutrient Screening Levels

CS Nitrate NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Non-irrigated Crop Production; NPS - Non-Point Source; NPS - Residential Districts; NPS - Upstream Source; NPS - Urban Runoff/Storm Sewers

SEGID: 0507G South Fork of Sabine River (unclassified water body)

From the confluence with Lake Tawakoni upstream to the confluence with Klutts and Sabine Creeks

AUID: 0507G_01 Entire segment

Bacteria Geomean

NS E. coli NPS - Non-Point Source; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Rural (Residential Areas); NPS - Upstream Source; NPS - Wildlife Other than Waterfowl

SEGID: 0507H Caddo Creek (unclassified water body)

From the confluence with Lake Tawakoni at Caddo Inlet upstream to the confluence with East Caddo and West Caddo Creeks

AUID: 0507H_01 Entire creek

Dissolved Oxygen grab minimum

CN Dissolved Oxygen Grab NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources; NPS - Non-Point Source

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources; NPS - Non-Point Source

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SEGID: 0508

Adams Bayou Tidal

From the confluence with the Sabine River in Orange County to a point 1.1 km (0.7 miles) upstream of IH 10 in Orange County

AUID: 0508_01 **Lower 3 miles of segment**

Bacteria Geomean

NS Enterococcus NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Non-Point Source; NPS - Residential Districts; NPS - Upstream Source; NPS - Urban Runoff/Storm Sewers; PS - Industrial Point Source Discharge; PS - Municipal Point Source Discharges

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab NPS - Channelization; NPS - Flow Alterations from Water Diversions; NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Non-Point Source; NPS - Residential Districts; NPS - Upstream Source; NPS - Urban Runoff/Storm Sewers; PS - Industrial Point Source Discharge; PS - Municipal Point Source Discharges

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Channelization; NPS - Flow Alterations from Water Diversions; NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Non-Point Source; NPS - Residential Districts; NPS - Upstream Source; NPS - Urban Runoff/Storm Sewers; PS - Industrial Point Source Discharge; PS - Municipal Point Source Discharges

AUID: 0508_02 **2 mile reach near Western Avenue**

Bacteria Geomean

NS Fecal coliform NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Non-Point Source; NPS - Residential Districts; NPS - Upstream Source; NPS - Urban Runoff/Storm Sewers; PS - Industrial Point Source Discharge; PS - Municipal Point Source Discharges

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab NPS - Channelization; NPS - Flow Alterations from Water Diversions; NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Non-Point Source; NPS - Residential Districts; NPS - Upstream Source; NPS - Urban Runoff/Storm Sewers; PS - Industrial Point Source Discharge; PS - Municipal Point Source Discharges

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Channelization; NPS - Flow Alterations from Water Diversions; NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Non-Point Source; NPS - Residential Districts; NPS - Upstream Source; NPS - Urban Runoff/Storm Sewers; PS - Industrial Point Source Discharge; PS - Municipal Point Source Discharges

AUID: 0508_03 **1 mile reach near Green Avenue**

Bacteria Geomean

NS Fecal coliform NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Non-Point Source; NPS - Residential Districts; NPS - Upstream Source; NPS - Urban Runoff/Storm Sewers; PS - Industrial Point Source Discharge; PS - Municipal Point Source Discharges

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab NPS - Channelization; NPS - Flow Alterations from Water Diversions; NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Non-Point Source; NPS - Residential Districts; NPS - Upstream Source; NPS - Urban Runoff/Storm Sewers; PS - Industrial Point Source Discharge; PS - Municipal Point Source Discharges

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Channelization; NPS - Flow Alterations from Water Diversions; NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Non-Point Source; NPS - Residential Districts; NPS - Upstream Source; NPS - Urban Runoff/Storm Sewers; PS - Industrial Point Source Discharge; PS - Municipal Point Source Discharges

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SEGID: 0508

Adams Bayou Tidal

From the confluence with the Sabine River in Orange County to a point 1.1 km (0.7 miles) upstream of IH 10 in Orange County

AUID: 0508_04 *Upper 2 miles of segment*

Bacteria Geomean

NS Fecal coliform NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Non-Point Source; NPS - Residential Districts; NPS - Upstream Source; NPS - Urban Runoff/Storm Sewers; PS - Industrial Point Source Discharge; PS - Municipal Point Source Discharges

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab NPS - Channelization; NPS - Flow Alterations from Water Diversions; NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Non-Point Source; NPS - Residential Districts; NPS - Upstream Source; NPS - Urban Runoff/Storm Sewers; PS - Industrial Point Source Discharge; PS - Municipal Point Source Discharges

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Channelization; NPS - Flow Alterations from Water Diversions; NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Non-Point Source; NPS - Residential Districts; NPS - Upstream Source; NPS - Urban Runoff/Storm Sewers; PS - Industrial Point Source Discharge; PS - Municipal Point Source Discharges

Low pH

CN pH NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Non-Point Source; NPS - Residential Districts; NPS - Upstream Source; NPS - Urban Runoff/Storm Sewers; PS - Industrial Point Source Discharge; PS - Municipal Point Source Discharges

SEGID: 0508A

Adams Bayou Above Tidal (unclassified water body)

From a point 1.1 km (0.7 miles) upstream of IH 10 in Orange County to the upstream perennial portion of the stream northwest of Orange in Orange Count

AUID: 0508A_01 *Entire bayou above tidal*

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Non-Point Source

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Non-Point Source

SEGID: 0508B

Gum Gully (unclassified water body)

From the confluence of Adams Bayou to the upstream perennial portion of the stream northwest of Orange in Orange County

AUID: 0508B_01 *Entire creek*

Bacteria Geomean

NS E. coli NPS - Natural Sources; NPS - Non-Point Source; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Upstream Source

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab NPS - Natural Sources; NPS - Non-Point Source; NPS - Upstream Source

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SEGID: 0508C

Hudson Gully (unclassified water body)

From the confluence with Adams Bayou to the headwaters near US 890 in Pinehurst in Orange County

AUID: 0508C_01 *Entire creek*

Bacteria Geomean

NS	Fecal coliform	NPS - Littoral/shore Area Modifications (Non-riverine); NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Non-Point Source; NPS - Residential Districts; NPS - Urban Runoff/Storm Sewers
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Dissolved Oxygen grab minimum

NS	Dissolved Oxygen Grab	NPS - Littoral/shore Area Modifications (Non-riverine); NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Non-Point Source; NPS - Residential Districts; NPS - Urban Runoff/Storm Sewers
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Dissolved Oxygen grab screening level

CS	Dissolved Oxygen Grab	NPS - Littoral/shore Area Modifications (Non-riverine); NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Non-Point Source; NPS - Residential Districts; NPS - Urban Runoff/Storm Sewers
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Nutrient Screening Levels

CS	Orthophosphorus	NPS - Littoral/shore Area Modifications (Non-riverine); NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Non-Point Source; NPS - Residential Districts; NPS - Urban Runoff/Storm Sewers
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SEGID: 0509

Murvaul Lake

From Murvaul Dam in Panola County up to the normal pool elevation of 265.3 feet (impounds Murvaul Bayou)

AUID: 0509_01 *Entire reservoir*

Nutrient Screening Levels

CS	Chlorophyll-a	NPS - Crop Production (Crop Land or Dry Land); NPS - Non-irrigated Crop Production; NPS - Non-Point Source; NPS - Residential Districts; NPS - Upstream Source
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SEGID: 0510

Lake Cherokee

From Cherokee Dam in Gregg/Rusk County up to the normal pool elevation of 280 feet (impounds Cherokee Bayou)

AUID: 0510_02 *Upper 1629 acres of reservoir*

Dissolved Oxygen grab screening level

CS	Dissolved Oxygen Grab	NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Non-Point Source
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Low pH

CN	pH	NPS - Natural Sources; NPS - Non-Point Source; NPS - Upstream Source
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SEGID: 0511

Cow Bayou Tidal

From the confluence with the Sabine River in Orange County to a point 4.8 km (3.0 miles) upstream of IH 10 in Orange County

AUID: 0511_01 Lower 5 miles

Bacteria Geomean

NS Enterococcus NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Natural Sources; NPS - Non-Point Source; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Residential Districts; NPS - Upstream Source; NPS - Urban Runoff/Storm Sewers; NPS - Waterfowl; PS - Municipal Point Source Discharges

AUID: 0511_03 5 mile reach near FM 1442 (north crossing)

Bacteria Geomean

NS Enterococcus NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Natural Sources; NPS - Non-Point Source; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Residential Districts; NPS - Upstream Source; NPS - Urban Runoff/Storm Sewers; NPS - Waterfowl; PS - Municipal Point Source Discharges

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Channelization; NPS - Flow Alterations from Water Diversions; NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Natural Sources; NPS - Non-Point Source; NPS - Sediment Resuspension (Clean Sediment); NPS - Urban Runoff/Storm Sewers; PS - Industrial Point Source Discharge; PS - Municipal Point Source Discharges

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Channelization; NPS - Flow Alterations from Water Diversions; NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Natural Sources; NPS - Non-Point Source; NPS - Sediment Resuspension (Clean Sediment); NPS - Urban Runoff/Storm Sewers; PS - Industrial Point Source Discharge; PS - Municipal Point Source Discharges

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab NPS - Channelization; NPS - Flow Alterations from Water Diversions; NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Natural Sources; NPS - Non-Point Source; NPS - Sediment Resuspension (Clean Sediment); NPS - Urban Runoff/Storm Sewers; PS - Industrial Point Source Discharge; PS - Municipal Point Source Discharges

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Channelization; NPS - Flow Alterations from Water Diversions; NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Natural Sources; NPS - Non-Point Source; NPS - Sediment Resuspension (Clean Sediment); NPS - Urban Runoff/Storm Sewers; PS - Industrial Point Source Discharge; PS - Municipal Point Source Discharges

Low pH

NS pH NPS - Natural Sources; NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

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SEGID: 0511

Cow Bayou Tidal

From the confluence with the Sabine River in Orange County to a point 4.8 km (3.0 miles) upstream of IH 10 in Orange County

AUID: 0511_04 **Upper 4 miles**

Bacteria Geomean

NS Fecal coliform NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Natural Sources; NPS - Non-Point Source; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Residential Districts; NPS - Upstream Source; NPS - Urban Runoff/Storm Sewers; NPS - Waterfowl; PS - Municipal Point Source Discharges

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab NPS - Channelization; NPS - Flow Alterations from Water Diversions; NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Natural Sources; NPS - Non-Point Source; NPS - Sediment Resuspension (Clean Sediment); NPS - Urban Runoff/Storm Sewers; PS - Industrial Point Source Discharge; PS - Municipal Point Source Discharges

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Channelization; NPS - Flow Alterations from Water Diversions; NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Natural Sources; NPS - Non-Point Source; NPS - Sediment Resuspension (Clean Sediment); NPS - Urban Runoff/Storm Sewers; PS - Industrial Point Source Discharge; PS - Municipal Point Source Discharges

Low pH

NS pH NPS - Natural Sources; NPS - Non-Point Source

SEGID: 0511A

Cow Bayou Above Tidal (unclassified water body)

From a point 4.8 km (3.0 miles) upstream of IH 10 in Orange County to the upstream perennial portion of the stream northeast of Vidor in Orange County

AUID: 0511A_02 **Upper 5.3 miles of above-tidal reach**

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources; NPS - Non-Point Source; NPS - Upstream Source

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources; NPS - Non-Point Source; NPS - Upstream Source

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SEGID: 0511B Coon Bayou (unclassified water body)

From the confluence with Cow Bayou up to the extent of tidal limit in Orange County

AUID: 0511B_01 Entire tidal reach

Bacteria Geomean

NS Fecal coliform NPS - Animal Feeding Operations (NPS); NPS - Natural Sources; NPS - Non-Point Source; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Residential Districts; NPS - Upstream Source

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab NPS - Animal Feeding Operations (NPS); NPS - Natural Sources; NPS - Non-Point Source; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Residential Districts; NPS - Upstream Source

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Animal Feeding Operations (NPS); NPS - Natural Sources; NPS - Non-Point Source; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Residential Districts; NPS - Upstream Source

SEGID: 0511C Cole Creek (unclassified water body)

From the confluence of Cow Bayou west of Orange in Orange County to the upstream perennial portion of the stream south of Mauriceville in Orange County

AUID: 0511C_01 Entire tidal reach

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab NPS - Aquaculture (Not Permitted); NPS - Aquaculture (Permitted); NPS - Non-Point Source; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Upstream Source

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Aquaculture (Not Permitted); NPS - Aquaculture (Permitted); NPS - Non-Point Source; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Upstream Source

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SEGID: 0511E **Terry Gully (unclassified water body)**

From the confluence with Cow Bayou in Orange County to the headwaters northeast of Vidor in Orange County

AUID: 0511E_01 *Entire creek*

Bacteria Geomean

NS Fecal coliform NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Non-Point Source; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Residential Districts; NPS - Upstream Source

Dissolved Oxygen grab minimum

CN Dissolved Oxygen Grab NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Non-Point Source; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Residential Districts; NPS - Upstream Source

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Non-Point Source; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Residential Districts; NPS - Upstream Source

Nutrient Screening Levels

CS Orthophosphorus NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Non-Point Source; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Residential Districts; NPS - Upstream Source

SEGID: 0512 **Lake Fork Reservoir**

From Lake Fork Dam in Wood County up to normal pool elevation of 403 feet (impounds Lake Fork Creek)

AUID: 0512_03 *Running Creek cove, centering on FM 2966*

Nutrient Screening Levels

CS Orthophosphorus UNK - Source Unknown

AUID: 0512_05 *Uppermost 5120 acres of Lake Fork Creek arm*

High pH

CN pH NPS - Natural Sources; NPS - Non-Point Source

Nutrient Screening Levels

CS Chlorophyll-a NPS - Natural Sources; NPS - Non-Point Source

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SEGID: 0512A Running Creek (unclassified water body)

From the confluence with Lake Fork Reservoir to the headwaters southeast of Martin Springs in Hopkins County

AUID: 0512A_01 Entire creek

Bacteria Geomean

NS	E. coli	NPS - Animal Feeding Operations (NPS); NPS - Non-irrigated Crop Production; NPS - Non-Point Source; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Rangeland Grazing; NPS - Upstream Source; NPS - Wildlife Other than Waterfowl
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Dissolved Oxygen grab screening level

CS	Dissolved Oxygen Grab	NPS - Animal Feeding Operations (NPS); NPS - Non-irrigated Crop Production; NPS - Non-Point Source; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Rangeland Grazing; NPS - Upstream Source; NPS - Wildlife Other than Waterfowl
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Nutrient Screening Levels

CS	Ammonia	NPS - Animal Feeding Operations (NPS); NPS - Grazing in Riparian or Shoreline Zones; NPS - Land Application of Wastewater Biosolids (Non-agricultural); NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); NPS - Rangeland Grazing; NPS - Upstream Source
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CS	Nitrate	NPS - Animal Feeding Operations (NPS); NPS - Non-irrigated Crop Production; NPS - Non-Point Source; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Rangeland Grazing; NPS - Upstream Source; NPS - Wildlife Other than Waterfowl
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SEGID: 0512B Elm Creek (unclassified water body)

From the confluence with Lake Fork Reservoir in Rains County to the headwaters northwest of Shirley in Hopkins County

AUID: 0512B_01 Entire creek

Bacteria Geomean

NS	Fecal coliform	NPS - Grazing in Riparian or Shoreline Zones; NPS - Non-Point Source; NPS - Rangeland Grazing; NPS - Unrestricted Cattle Access; NPS - Upstream Source
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Dissolved Oxygen grab minimum

CN	Dissolved Oxygen Grab	NPS - Grazing in Riparian or Shoreline Zones; NPS - Non-Point Source; NPS - Rangeland Grazing; NPS - Unrestricted Cattle Access; NPS - Upstream Source
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Dissolved Oxygen grab screening level

CS	Dissolved Oxygen Grab	NPS - Grazing in Riparian or Shoreline Zones; NPS - Non-Point Source; NPS - Rangeland Grazing; NPS - Unrestricted Cattle Access; NPS - Upstream Source
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Nutrient Screening Levels

CS	Ammonia	NPS - Grazing in Riparian or Shoreline Zones; NPS - Non-Point Source; NPS - Rangeland Grazing; NPS - Unrestricted Cattle Access; NPS - Upstream Source
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SEGID: 0513 Big Cow Creek

From the confluence with the Sabine River in Newton County to a point 4.6 km (2.9 miles) upstream of CR 255 in Newton County

AUID: 0513_01 Entire segment

Chronic Toxic Substances in water

CN	Lead	NPS - Non-Point Source; NPS - Upstream Source
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SEGID: 0514

Big Sandy Creek

From the confluence with the Sabine River in Upshur County to a point 2.6 km (1.6 miles) upstream of SH 11 in Hopkins County

AUID: 0514_01 *From confluence with Sabine River to just upstream of FM 49*

Bacteria Geomean

NS E. coli NPS - Animal Feeding Operations (NPS); NPS - Natural Sources; NPS - Non-Point Source; NPS - Rangeland Grazing; NPS - Upstream Source

AUID: 0514_02 *From just upstream of FM 49 to upper end of segment*

Bacteria Geomean

NS E. coli NPS - Animal Feeding Operations (NPS); NPS - Natural Sources; NPS - Non-Point Source; NPS - Rangeland Grazing; NPS - Upstream Source

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Animal Feeding Operations (NPS); NPS - Natural Sources; NPS - Non-Point Source; NPS - Rangeland Grazing; NPS - Upstream Source

Nutrient Screening Levels

CS Chlorophyll-a NPS - Animal Feeding Operations (NPS); NPS - Crop Production (Crop Land or Dry Land); NPS - Dam or Impoundment; NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs)

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SEGID: 0601

Neches River Tidal

From the confluence with the Sabine Lake in Orange County to a point 11.3 km (7.0 miles) upstream of IH 10 in Orange County

AUID: 0601_01 *Lower boundary to top of first oxbow, above Bird Island Bayou confluence at NHD RC 12020003000004*

Bacteria Geomean

CN Enterococcus UNK - Source Unknown

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption UNK - Source Unknown

AUID: 0601_02 *Top of first oxbow to top of U.S. Nat'l Defense Reserve Fleet Basin at top of NHD RC 12020003008459*

Bacteria Geomean

NS Enterococcus UNK - Source Unknown

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption UNK - Source Unknown

AUID: 0601_03 *Top of U.S. Nat'l Defense Reserve Fleet Basin to top of last oxbow below Kansas City Southern Railroad bridge 0.44km upstream of NHD RC 12020003000013*

Bacteria Geomean

NS Enterococcus UNK - Source Unknown

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption UNK - Source Unknown

AUID: 0601_04 *Top of last oxbow below Kansas City Southern Railroad bridge to saltwater barrier at NHD RC 12020003000017*

Bacteria Geomean

NS Enterococcus UNK - Source Unknown

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption UNK - Source Unknown

SEGID: 0601A

Star Lake Canal (unclassified water body)

North of Groves in Jefferson County

AUID: 0601A_01 *Entire water body*

Bacteria Geomean

NS Enterococcus UNK - Source Unknown

Dissolved Oxygen 24hr average

CN Dissolved Oxygen 24hr Avg UNK - Source Unknown

Dissolved Oxygen 24hr minimum

CN Dissolved Oxygen 24hr Min UNK - Source Unknown

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SEGID: 0602 Neches River Below B. A. Steinhagen Lake

From the Neches River Saltwater Barrier, which is at a point 0.8 kilometers (0.5 miles) downstream of the confluence of Pine Island Bayou, Orange County to Town Bluff Dam in Jasper/Tyler County

AUID: 0602_01 From the saltwater barrier upstream to confluence with Village Creek 0608 at NHD RC 12020003000025

Bioaccumulative Toxics in fish tissue

CS Mercury NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown

AUID: 0602_02 From the confluence with Village Creek 0608 upstream to the confluence with Black Branch NHD RC 120200030000695

Bioaccumulative Toxics in fish tissue

CS Mercury NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown

AUID: 0602_03 From the confluence with Black Branch upstream to confluence with unnamed tributary at NHD RC 12020003000058

Bioaccumulative Toxics in fish tissue

CS Mercury NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown

AUID: 0602_04 From the confluence with unnamed tributary at NHD RC 12020003000058 upstream to Town Bluff Dam

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown

SEGID: 0603 B. A. Steinhagen Lake

From Town Bluff Dam in Jasper/Tyler County to a point immediately upstream of the confluence of Hopson Mill Creek on the Neches River Arm in Jasper/Tyler County and to a point immediately upstream of the confluence of Indian Creek on the Angelina River Arm in Jasper County, up to the normal pool elevation of 83 feet (impounds Neches River)

AUID: 0603_01 Main pool by dam to include all the area below the US HWY 190 bridge

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown

AUID: 0603_02 Area above the US HWY 190 bridge to the upper boundaries of the segment at points immediately upstream of confluences Hopson Mill Creek (Neches Arm) and Indian Creek (Angelina Arm)

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown

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SEGID: 0603A Sandy Creek in Jasper County (unclassified water body)

From the confluence of B.A. Steinhagen Lake southwest of City of Jasper in Jasper County to the confluence of Big and Little Sandy Creeks in City of Jasper in Jasper County

AUID: 0603A_01 *From the confluence with B.A. Steinhagen Lake upstream to confluence with Little Sandy Creek about 0.5 km downstream of Hwy 776, per WQS App. D*

Bacteria Geomean

NS

E. coli

NPS - Agriculture; NPS - Grazing in Riparian or Shoreline Zones

SEGID: 0603B Wolf Creek (unclassified water body)

From the confluence of B. A. Steinhagen Lake southeast of Colmesneil in Tyler County to the upstream perennial portion of the stream south of Colmesneil in Tyler County

AUID: 0603B_01 *From the confluence of B.A. Steinhagen Lake upstream to the Lake Amanda dam.*

Bacteria Geomean

NS

E. coli

NPS - Agriculture; NPS - Livestock (Grazing or Feeding Operations)

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SEGID: 0604

Neches River Below Lake Palestine

From a point immediately upstream of the confluence of Hopson Mill Creek in Jasper/Tyler County to Blackburn Crossing Dam in Anderson/Cherokee County

AUID: 0604_01 *Lower boundary to a point immediately upstream of confluence of Biloxi Creek 0604M at NHD RC 12020002001061*

Bioaccumulative Toxics in fish tissue

CS Mercury NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown

Nutrient Screening Levels

CS Ammonia UNK - Source Unknown

AUID: 0604_02 *From the confluence of Biloxi Creek (0604M) upstream to the upper confluence of Old River at NHD RC 12020002000037*

Bioaccumulative Toxics in fish tissue

CS Mercury NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown

AUID: 0604_03 *From the upper confluence of Old River upstream to the confluence with Cedar Creek in Cherokee County at NHD RC 12020002000085 near Hargrove Lake*

Bioaccumulative Toxics in fish tissue

CS Mercury NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown

AUID: 0604_04 *From the confluence with Cedar Creek in Cherokee County near Hargrove lake upstream to the confluence with Beech Creek in Anderson County at NHD RC 12020001006717*

Bioaccumulative Toxics in fish tissue

CS Mercury NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown

AUID: 0604_05 *From the confluence with Beech Creek in Anderson County upstream to the Blackburn Crossing Dam*

Bioaccumulative Toxics in fish tissue

CS Mercury NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown

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SEGID: 0604A Cedar Creek (unclassified water body)

From the confluence of the Neches River southwest of Lufkin in Angelina County to the upstream perennial portion of the stream in Lufkin in Angelina County

AUID: 0604A_02 *From the confluence with Jack Creek (0604C) upstream to confluence with unnamed tributary adjacent to State Loop 287, per App. D in WQS, at NHD RC 12020002000436*

Bacteria Geomean

NS E. coli NPS - Non-Point Source; PS - Municipal Point Source Discharges; UNK - Source Unknown

Nutrient Screening Levels

CS Ammonia NPS - Non-Point Source; PS - Municipal Point Source Discharges

CS Total Phosphorus NPS - Non-Point Source; PS - Municipal Point Source Discharges

CS Nitrate NPS - Non-Point Source; PS - Municipal Point Source Discharges

CS Orthophosphorus NPS - Non-Point Source; PS - Municipal Point Source Discharges

SEGID: 0604B Hurricane Creek (unclassified water body)

Perennial stream from the confluence with Cedar Creek to the confluence of two unnamed tributaries 100 meters upstream of SH Loop 287 in Lufkin

AUID: 0604B_01 *From the confluence with Cedar Creek (0604A) upstream to confluence with unnamed tributary 100m above State Loop 287 in Lufkin, per WQS App. D, at NHD RC 12020002000043*

Bacteria Geomean

NS E. coli NPS - Non-Point Source; PS - Municipal Point Source Discharges

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown

Nutrient Screening Levels

CS Ammonia NPS - Urban Runoff/Storm Sewers; UNK - Source Unknown

SEGID: 0604C Jack Creek (unclassified water body)

From the confluence of Cedar Creek southwest of Lufkin in Angelina County to the upstream perennial portion of the stream in northeast Lufkin in Angelina County

AUID: 0604C_01 *From the confluence with Cedar Creek (0604A) upstream to confluence with unnamed tributary 1.6km SW of US Hwy 69 NW of Lufkin at NHD RC 12020002012470.*

Bacteria Geomean

NS E. coli NPS - Non-Point Source; PS - Municipal Point Source Discharges

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; PS - Municipal Point Source Discharges

Nutrient Screening Levels

CS Total Phosphorus NPS - Non-Point Source; PS - Municipal Point Source Discharges

CS Nitrate NPS - Non-Point Source; PS - Municipal Point Source Discharges

CS Ammonia NPS - Non-Point Source; PS - Municipal Point Source Discharges

CS Orthophosphorus NPS - Non-Point Source; PS - Municipal Point Source Discharges

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SEGID: 0604D Piney Creek (unclassified water body)

From the confluence of the Neches River at the Polk/Tyler/Angelina County lines east of Corrigan to the upstream perennial portion of the stream east of Crockett in Houston County

AUID: 0604D_01 *Middle portion of the stream from the confluence with Bear Creek (0604L) in Polk County upstream to the confluence with Caney Creek (0604O) in Trinity County at NHD RC 12020002000163.*

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Non-Point Source; PS - Municipal Point Source Discharges; UNK - Source Unknown

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Non-Point Source; PS - Municipal Point Source Discharges; UNK - Source Unknown

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab NPS - Non-Point Source; PS - Municipal Point Source Discharges; UNK - Source Unknown

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; PS - Municipal Point Source Discharges; UNK - Source Unknown

Nutrient Screening Levels

CS Ammonia NPS - Non-Point Source; PS - Municipal Point Source Discharges; UNK - Source Unknown

AUID: 0604D_02 *Upper portion of stream from the confluence with Caney Creek (0604O) in Trinity County upstream to confluence with unnamed tributary at NHD RC 12020002000181 in Houston County 0.75km west of FM 2781.*

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0604M Biloxi Creek (unclassified water body)

From the confluence with the Neches River southeast of Diboll to FM 325 east of Lufkin in Angelina County

AUID: 0604M_02 *From the confluence with Neches River (0604) upstream to confluence with One Eye Creek in Angelina County SE of Lufkin.*

Bacteria Geomean

NS E. coli NPS - Non-Point Source

Nutrient Screening Levels

CS Ammonia NPS - Non-Point Source

AUID: 0604M_03 *From the confluence with One Eye Creek in Angelina County SE of Lufkin upstream to FM 325 east of Lufkin*

Bacteria Geomean

NS E. coli NPS - Non-Point Source

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Non-Point Source

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Non-Point Source

Nutrient Screening Levels

CS Ammonia NPS - Non-Point Source

CS Total Phosphorus NPS - Non-Point Source

SEGID: 0604N Buck Creek (unclassified water body)

From its confluence with Biloxi Creek south of Huntington to a point 2.1 mi upstream of FM 1475, northwest of Huntington in Angelina County

AUID: 0604N_01 *From the confluence with Biloxi Creek (0604M) upstream to the confluence with Graham Creek (0604E) SW of City of Huntington at NHD RC 12020002000417.*

Nutrient Screening Levels

CS Ammonia UNK - Source Unknown

SEGID: 0604T Lake Ratcliff (unclassified water body)

Lake in Houston County 3.4 miles northeast of Kennard

AUID: 0604T_01 *Entire lake*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown

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SEGID: 0605

Lake Palestine

From Blackburn Crossing Dam in Anderson/Cherokee County to a point 6.7km (4.2 miles) downstream of FM 279 in Henderson/Smith County, up to normal pool elevation of 345 feet (impounds Neches River)

AUID: 0605_01 *Lower portion of reservoir near dam to the first bend in reservoir*

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Natural Sources; UNK - Source Unknown

High pH

CN pH UNK - Source Unknown

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; PS - Municipal Point Source Discharges

AUID: 0605_03 *Upper mid-lake including Tyler Public Water Supply intake*

High pH

NS pH PS - Municipal Point Source Discharges; UNK - Source Unknown

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; PS - Municipal Point Source Discharges

Toxic Substances in sediment

CS Manganese NPS - Natural Sources; UNK - Source Unknown

AUID: 0605_09 *Flat Creek Arm*

High pH

NS pH PS - Municipal Point Source Discharges; UNK - Source Unknown

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; PS - Municipal Point Source Discharges

AUID: 0605_10 *Upper Lake*

High pH

NS pH PS - Municipal Point Source Discharges; UNK - Source Unknown

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; PS - Municipal Point Source Discharges

AUID: 0605_11 *From the SH 155 Bridge crossing to the Flat Creek Arm and across the main portion of the lake at the Flat Creek Arm*

High pH

NS pH PS - Municipal Point Source Discharges; UNK - Source Unknown

Nutrient Screening Levels

CS Chlorophyll-a NPS - Dairies (Outside Milk Parlor Areas); NPS - Non-Point Source; PS - Municipal Point Source Discharges

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SEGID: 0605A Kickapoo Creek in Henderson County (unclassified water body)

From the confluence of Lake Palestine east of Brownsboro in Henderson County to the upstream perennial portion of the stream northeast of Murchison in Henderson County

AUID: 0605A_01 *From the confluence with Lake Palestine (0605) east of Brownsboro in Henderson County to the confluence with Slater Creek (0605E).*

Bacteria Geomean

NS E. coli PS - Municipal Point Source Discharges

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg PS - Municipal Point Source Discharges

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min PS - Municipal Point Source Discharges

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; PS - Municipal Point Source Discharges

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; PS - Municipal Point Source Discharges

Nutrient Screening Levels

CS Ammonia PS - Municipal Point Source Discharges

CS Chlorophyll-a PS - Municipal Point Source Discharges

AUID: 0605A_02 *From the confluence with Slater Creek (0605E) upstream to confluence with unnamed tributary about 1.62 km north of FM 858 in Van Zandt County at NHD RC 12020001000161.*

Bacteria Geomean

CN E. coli UNK - Source Unknown

Nutrient Screening Levels

CS Ammonia PS - Municipal Point Source Discharges

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SEGID: 0606

Neches River Above Lake Palestine

Neches River Above Lake Palestine - from a point 2.2 kilometers (1.4 miles) downstream of SH 31 [6.7 kilometers (4.2 miles) downstream of FM 279] in Henderson/Smith County to Rhines Lake Dam in Van Zandt County

AUID: 0606_01 *From a point approximately 0.06km (0.03 mi) south of St. Louis Southwestern Railroad upstream to the confluence with Prairie Creek (0606A).*

Bacteria Geomean

NS E. coli NPS - Wet Weather Discharges (Non-Point Source); NPS - Wildlife Other than Waterfowl

Nutrient Screening Levels

CS Nitrate NPS - Non-Point Source

CS Orthophosphorus PS - Municipal Point Source Discharges

CS Total Phosphorus PS - Municipal Point Source Discharges

AUID: 0606_02 *From the confluence with Prairie Creek (0606A) upstream to the Rhines Lake Dam*

Dissolved Oxygen 24hr average

CN Dissolved Oxygen 24hr Avg NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab NPS - Non-Point Source; NPS - Rangeland Grazing; UNK - Source Unknown

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source

Low pH

NS pH NPS - Non-Point Source

SEGID: 0606A

Prairie Creek (unclassified water body)

Perennial stream from the confluence with the Neches River to an unnamed tributary approximately 0.6km downstream of the US 69 bridge crossing.

AUID: 0606A_01 *From the confluence with Neches River (0606), per WQS App. D first entry for Prairie Creek at NHD RC 12020001000071 in Smith County upstream to the confluence with Black Fork Creek (0606D) at NHD RC 12020001000071.*

Bacteria Geomean

NS E. coli NPS - Wet Weather Discharges (Non-Point Source); NPS - Wildlife Other than Waterfowl; PS - Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)

AUID: 0606A_03 *From the confluence with Caney Creek upstream to confluence with unnamed tributary appx. 0.6 km downstream of the US 69 bridge crossing, which is located appx. 0.6 km south of the City of Lindale, per App. D second line entry*

Bacteria Geomean

NS E. coli NPS - Wet Weather Discharges (Non-Point Source); NPS - Wildlife Other than Waterfowl; PS - Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)

Nutrient Screening Levels

CS Ammonia PS - Municipal Point Source Discharges; UNK - Source Unknown

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SEGID: 0606D

Black Fork Creek (unclassified water body)

Perennial stream from the confluence with Prairie Creek to a point 0.4 km downstream of FM 14 in Tyler

AUID: 0606D_02

From the confluence with unnamed tributary at NHD RC 12020001000072 upstream to a point 0.4km downstream of FM 14 in Tyler, at the confluence with unnamed tributary at NHD RC 12020001000073, per WQS App. D second entry for Black Fork Creek.

Bacteria Geomean

NS

E. coli

UNK - Source Unknown

Nutrient Screening Levels

CS

Ammonia

PS - Municipal Point Source Discharges; UNK - Source Unknown

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SEGID: 0607

Pine Island Bayou

From the confluence with the Neches River in Hardin/Jefferson County to FM 787 in Hardin County

AUID: 0607_01 *From the confluence with the Neches River upstream to unnamed tributary at NHD RC 12020007001215 that runs through Sherwood Drive in northern City of Beaumont.*

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources

AUID: 0607_02 *From the confluence with unnamed tributary that runs through Sherwood Drive in northern City of Beaumont upstream to the confluence with Black Creek*

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources

AUID: 0607_03 *From the confluence with Black Creek upstream to the confluence with Willow Creek (0607C)*

Bacteria Geomean

NS E. coli UNK - Source Unknown

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources

Dissolved Oxygen 24hr minimum

CN Dissolved Oxygen 24hr Min NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources

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SEGID: 0607

Pine Island Bayou

From the confluence with the Neches River in Hardin/Jefferson County to FM 787 in Hardin County

AUID: 0607_04 *From the confluence with Willow Creek (0607C) upstream to the confluence with Mayhaw Slough near oil fields*

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources

SEGID: 0607A

Boggy Creek (unclassified water body)

From the confluence of Pine Island Bayou upstream to the confluence with an unnamed tributary 4 km downstream of the crossing of the Southern Pacific Railroad.

AUID: 0607A_02 *From the confluence with unnamed tributary 0.39 km downstream of CR 421 upstream to confluence with unnamed tributary 4 km downstream of the crossing of the Southern Pacific Railroad, per WQS App. D, at NHD RC 12020007003034.*

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources; NPS - Streambank Modifications/destablization; UNK - Source Unknown

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources; NPS - Streambank Modifications/destablization; UNK - Source Unknown

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources; NPS - Streambank Modifications/destablization; UNK - Source Unknown

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources; NPS - Streambank Modifications/destablization; UNK - Source Unknown

Habitat

CS Habitat NPS - Loss of Riparian Habitat

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SEGID: 0607B Little Pine Island Bayou (unclassified water body)

From the confluence of Pine Island Bayou southwest of Lumberton in Hardin County to the upstream perennial portion of the stream west of Kountze in Hardin County

AUID: 0607B_01 *From the confluence with Pine Island Bayou (0607) at the Hardin/Jefferson Counties border upstream to unnamed tributary 1.1 km SE of intersection of FM 770 and FM 787 at NHD RC 12020007000021, same tributary as Big Thicket National Park boundary.*

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources; UNK - Source Unknown

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources; UNK - Source Unknown

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources; UNK - Source Unknown

AUID: 0607B_02 *From the confluence with unnamed tributary 1.1 km SE of intersection of FM 770 and 787 upstream to headwaters 5.5 km SE of City of Segno in Polk County at NHD RC 12020007000151.*

Dissolved Oxygen grab minimum

CN Dissolved Oxygen Grab UNK - Source Unknown

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown

SEGID: 0607C Willow Creek (unclassified water body)

From the confluence of Pine Island Bayou north of Nome in Jefferson County to the upstream perennial portion of the stream east of Devers in Liberty County

AUID: 0607C_01 *From the confluence with Pine Island Bayou (0607) at the State Hwy 326 bridge at NHD RC 12020007000258 upstream to headwaters NE of Devers in Liberty County at NHD RC 12020007000200.*

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources; UNK - Source Unknown

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources; UNK - Source Unknown

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources; UNK - Source Unknown

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources; UNK - Source Unknown

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SEGID: 0608

Village Creek

From the confluence with the Neches River in Hardin County to Lake Kimble Dam in Hardin County

AUID: 0608_01 *From the confluence with Neches River (0602) upstream to confluence with Cypress Creek (0608C)*

Bioaccumulative Toxics in fish tissue

CS Mercury NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown

AUID: 0608_02 *From the confluence with Cypress Creek (0608C) upstream to confluence with Beech Creek (0608A)*

Bioaccumulative Toxics in fish tissue

CS Mercury NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown

AUID: 0608_03 *From the confluence with Beech Creek (0608A) upstream to confluence with Big Sandy Creek and Kimball Creek in Hardin County*

Bioaccumulative Toxics in fish tissue

CS Mercury NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown

SEGID: 0608A

Beech Creek (unclassified water body)

From the confluence of Village Creek northeast of Kountze in Hardin County to the upstream perennial portion of the stream southeast of Woodville in Tyler County

AUID: 0608A_01 *From the confluence with Village Creek (0608) at NHD RC 12020006000017 upstream to the confluence with Drakes Branch 0.35 km upstream of FM1943 RD E at NHD RC 12020006000025*

Low pH

CN pH NPS - Natural Sources

AUID: 0608A_02 *From the confluence with Drakes Branch upstream to headwaters 0.62 km south of FM 1746 at NHD RC 12020006000035.*

Habitat

CS Habitat UNK - Source Unknown

Low pH

CN pH NPS - Natural Sources

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SEGID: 0608B Big Sandy Creek (unclassified water body)

From the confluence of Village and Kimball Creeks in Hardin County upstream to headwaters in Polk County

AUID: 0608B_04 *From the confluence with Bear Creek in Polk County upstream to headwaters about 5 km SE of intersection of US Hwy 59 and FM 62 at NHD RC 12020006000133.*

Bacteria Geomean

NS E. coli UNK - Source Unknown

SEGID: 0608C Cypress Creek (unclassified water body)

From the confluence of Village Creek (0608) east of Kountze in Hardin County to the confluence with Bad Luck Creek northwest of Kountze in Hardin County

AUID: 0608C_01 *Upper portion from the confluence with unnamed tributary upstream of Pea Monk Branch upstream to confluence with Bad Luck Creek, per WQS App. D, at NHD RC 12020006000148.*

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; UNK - Source Unknown

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; UNK - Source Unknown

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; UNK - Source Unknown

Habitat

CS Habitat UNK - Source Unknown

Low pH

CN pH NPS - Natural Sources

SEGID: 0608E Mill Creek in Hardin County (unclassified water body)

From the confluence of Village Creek (0608) west of Silsbee in Hardin County upstream to headwaters northwest of Silsbee in Hardin County

AUID: 0608E_01 *Entire water body*

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Natural Sources; PS - Industrial Point Source Discharge; PS - Municipal Point Source Discharges

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Natural Sources

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SEGID: 0608F

Turkey Creek (unclassified water body)

Perennial stream from the confluence with Village Creek up to 1.6 km above U.S. 69 north of City of Woodville

AUID: 0608F_02

From the confluence with Big Cypress Creek in Tyler County upstream to confluence with unnamed tributary about 1.6 km above U.S. 69 north of City of Woodville, per WQS App. D, at NHD RC 12020006000057

Bacteria Geomean

NS

E. coli

NPS - Agriculture; NPS - Grazing in Riparian or Shoreline Zones; NPS - Livestock (Grazing or Feeding Operations)

SEGID: 0608G

Lake Kimball (unclassified water body)

From Kimble Creek Dam northwest of Kountze in Hardin County to normal pool elevation in Tyler County (impounds Kimble and Village Creeks)

AUID: 0608G_01

Entire lake

DSHS Advisories, Closures, and Risk Assessments

NS

Restricted-Consumption

NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown

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SEGID: 0610

Sam Rayburn Reservoir

From Sam Rayburn Dam in Jasper County to a point 5.6 kilometers (3.5 miles) upstream of Marion's Ferry on the Angelina River Arm in Angelina/Nacogdoches County and to a point 3.9 km (2.4 miles) downstream of Curry Creek on the Attoyac Bayou Arm in Nacogdoches/San Augustine County, up to the normal pool elevation of 164 feet (except on the Angelina River Arm) (impounds Angelina River and Attoyac Bayou)

AUID: 0610_01 **Sam Rayburn main pool by the dam to the Bear Creek and Ayish Arms**

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown

Nutrient Screening Levels

CS Ammonia NPS - Non-Point Source; NPS - Unspecified Urban Stormwater; PS - Municipal Point Source Discharges

Toxic Substances in sediment

CS Manganese UNK - Source Unknown

AUID: 0610_02 **Sam Rayburn lower Angelina River arm**

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown

Nutrient Screening Levels

CS Ammonia NPS - Non-Point Source; NPS - Unspecified Urban Stormwater; PS - Municipal Point Source Discharges

AUID: 0610_03 **Sam Rayburn mid-Angelina River arm (area around SH 147)**

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown

Nutrient Screening Levels

CS Ammonia NPS - Non-Point Source; NPS - Unspecified Urban Stormwater; PS - Municipal Point Source Discharges

Toxic Substances in sediment

CS Arsenic UNK - Source Unknown

CS Manganese UNK - Source Unknown

CS Iron UNK - Source Unknown

AUID: 0610_04 **Sam Rayburn upper mid-Angelina River arm**

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown

Nutrient Screening Levels

CS Ammonia NPS - Non-Point Source; NPS - Unspecified Urban Stormwater; PS - Municipal Point Source Discharges

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SEGID: 0610

Sam Rayburn Reservoir

From Sam Rayburn Dam in Jasper County to a point 5.6 kilometers (3.5 miles) upstream of Marion's Ferry on the Angelina River Arm in Angelina/Nacogdoches County and to a point 3.9 km (2.4 miles) downstream of Curry Creek on the Attoyac Bayou Arm in Nacogdoches/San Augustine County, up to the normal pool elevation of 164 feet (except on the Angelina River Arm) (impounds Angelina River and Attoyac Bayou)

AUID: 0610_05 *Sam Rayburn lower Attoyac Bayou arm*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown

Nutrient Screening Levels

CS Ammonia NPS - Non-Point Source; NPS - Unspecified Urban Stormwater; PS - Municipal Point Source Discharges

AUID: 0610_06 *Sam Rayburn upper Attoyac Bayou arm*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown

AUID: 0610_07 *Sam Rayburn upper Angelina arm*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown

AUID: 0610_08 *Sam Rayburn Bear Creek arm*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown

Nutrient Screening Levels

CS Ammonia NPS - Non-Point Source; NPS - Unspecified Urban Stormwater; PS - Municipal Point Source Discharges

AUID: 0610_09 *Sam Rayburn lower Ayish Bayou arm*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown

Nutrient Screening Levels

CS Ammonia NPS - Non-Point Source; NPS - Unspecified Urban Stormwater; PS - Municipal Point Source Discharges

AUID: 0610_10 *Sam Rayburn upper Ayish Bayou arm*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown

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SEGID: 0610A Ayish Bayou (unclassified water body)

Perennial stream from the headwaters of Sam Rayburn Reservoir to the dam impounding Bland Lake approximately 0.1km upstream of FM 1279 near the City of San Augustine

AUID: 0610A_01 *From the headwaters of Sam Rayburn Reservoir, per WQS App. D, about 2.4 km north of FM 83 upstream to confluence with unnamed tributary about 0.4 km SW of intersection of SH 147 and AT and SF Railroad at NHD RC 12020005000036.*

Bacteria Geomean

NS E. coli NPS - Non-Point Source; PS - Municipal Point Source Discharges; UNK - Source Unknown

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown

Nutrient Screening Levels

CS Ammonia UNK - Source Unknown

AUID: 0610A_02 *From the confluence with unnamed tributary about 0.4 km SW of intersection of SH 147 and AT and SF Railroad in the City of San Augustine upstream to the Bland Lake dam, per WQS App. D.*

Bacteria Geomean

NS E. coli NPS - Non-Point Source; PS - Municipal Point Source Discharges; UNK - Source Unknown

SEGID: 0611 Angelina River Above Sam Rayburn Reservoir

From the aqueduct crossing 1.0 kilometer (0.6 mile) upstream of the confluence of Paper Mill Creek in Angelina/Nacogdoches County to the confluence of Barnhardt Creek and Mill Creek at FM 225 in Rusk County

AUID: 0611_01 *From the aqueduct crossing upstream to the confluence with Old River Channel in Nacogdoches County about 2.8 km downstream of County Hwy 2625 at NHD RC 12020004000039.*

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown

AUID: 0611_02 *From a point immediately upstream of the confluence with Old River channel about 2.8 km downstream of County Hwy 2625 upstream to the confluence with Mud Creek (0611C)*

Bacteria Geomean

CN E. coli UNK - Source Unknown

AUID: 0611_03 *From a point immediately upstream of the confluence with Mud Creek (0611C) upstream to the confluence with East Fork Angelina River (0611A)*

Bacteria Geomean

NS E. coli NPS - Non-Point Source; PS - Municipal Point Source Discharges

Nutrient Screening Levels

CS Ammonia UNK - Source Unknown

AUID: 0611_04 *From a point immediately upstream of confluence with East Fork Angelina River (0611A) upstream to confluence with Barnhardt and Mill Creeks.*

Bacteria Geomean

NS E. coli NPS - Non-Point Source; PS - Municipal Point Source Discharges

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SEGID: 0611A East Fork Angelina River (unclassified water body)

From the confluence of the Angelina River at the Rusk/Nacogdoches county line upstream to the confluence with Wooten Creek in Rusk County

AUID: 0611A_01 *From the confluence with Angelina River (0611) at Rusk/Nacogdoches county line upstream to confluence with Beech Creek (0611J) in Rusk County*

Bacteria Geomean

NS E. coli UNK - Source Unknown

AUID: 0611A_02 *From a point immediately upstream of confluence with Beech Creek (0611J) upstream to confluence with Wooten Creek (0611P)*

Bacteria Geomean

CN E. coli UNK - Source Unknown

SEGID: 0611B La Nana Bayou (unclassified water body)

From the confluence of the Angelina River south of Nacogdoches in Nacogdoches County to the upstream perennial portion of the stream north of Nacogdoches in Nacogdoches County

AUID: 0611B_01 *From the confluence with Angelina River (0611), per WQS App. D, upstream to State Loop 224 in City of Nacogdoches*

Bacteria Geomean

NS E. coli NPS - Non-Point Source; PS - Municipal Point Source Discharges

Nutrient Screening Levels

CS Ammonia UNK - Source Unknown

CS Nitrate UNK - Source Unknown

CS Orthophosphorus UNK - Source Unknown

CS Total Phosphorus UNK - Source Unknown

AUID: 0611B_02 *From the upstream side of State Loop 224 upstream to FM 1878 in City of Nacogdoches, per WQS App. D.*

Bacteria Geomean

NS E. coli NPS - Non-Point Source; PS - Municipal Point Source Discharges

AUID: 0611B_03 *From the upstream side of FM 1878 in City of Nacogdoches upstream to confluence with Banita Creek.*

Bacteria Geomean

CN E. coli UNK - Source Unknown

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown

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SEGID:	0611C	Mud Creek (unclassified water body)
Perennial stream from the confluence with the Angelina River upstream to a point immediately upstream of the confluence of Prairie Creek in Smith County		
AUID:	0611C_01	<i>From the confluence with Angelina River (0611), per WQS App. D, at the Cherokee and Nacogdoches county line south of City of Reklaw upstream to top of channelized/dredged portion about 2.3 km south of US hwy 79 at -95.150452N/31.956933W</i>
<u>Bacteria Geomean</u>		
NS	E. coli	NPS - Wet Weather Discharges (Non-Point Source); NPS - Wildlife Other than Waterfowl
<u>Dissolved Oxygen grab screening level</u>		
CS	Dissolved Oxygen Grab	NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed
<u>Nutrient Screening Levels</u>		
CS	Ammonia	UNK - Source Unknown
AUID:	0611C_02	<i>From a point immediately upstream of channelized/dredged portion about 2.3 km south of US hwy 79 at -95.150452N/31.956933W upstream to confluence with Prairie Creek in Smith County, per WQS App. D</i>
<u>Bacteria Geomean</u>		
CN	E. coli	UNK - Source Unknown
<u>Nutrient Screening Levels</u>		
CS	Ammonia	UNK - Source Unknown
SEGID:	0611D	West Mud Creek (unclassified water body)
Perennial stream from the confluence with Mud Creek in Cherokee County to the confluence of an unnamed tributary 300 meters upstream of the most northern crossing of US 69 (approximately 2.25 km south of the intersection of Loop 323) in the City of Tyler, per WQS App. D		
AUID:	0611D_01	<i>From the confluence with Mud Creek (0611C), per WQS App. D, upstream to confluence with unnamed tributary about 75 m north of WWTP in City of Tyler at NHD RC 12020004000212.</i>
<u>Bacteria Geomean</u>		
NS	E. coli	NPS - Wet Weather Discharges (Non-Point Source); NPS - Wildlife Other than Waterfowl
<u>Nutrient Screening Levels</u>		
CS	Ammonia	UNK - Source Unknown
CS	Nitrate	NPS - Non-Point Source; PS - Municipal Point Source Discharges
AUID:	0611D_02	<i>From the confluence with unnamed tributary about 75 m north of WWTP in City of Tyler upstream to confluence of unnamed tributary about 300 meters upstream of the most northern crossing of US 69 in City of Tyler, per WQS App. D, at NHD RC 12020004000212.</i>
<u>Bacteria Geomean</u>		
NS	E. coli	NPS - Wet Weather Discharges (Non-Point Source); NPS - Wildlife Other than Waterfowl; PS - Municipal Point Source Discharges
<u>Nutrient Screening Levels</u>		
CS	Ammonia	UNK - Source Unknown

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SEGID: 0611Q **Lake Nacogdoches (unclassified water body)**

Located approximately 10 miles west of Nacogdoches in Nacogdoches County

AUID: 0611Q_01 *Entire water body*

Nutrient Screening Levels

CS Ammonia NPS - Non-Point Source

SEGID: 0611R **Lake Striker (unclassified water body)**

From the dam approximately 0.5 mile west of CR2430 to the north end of the lake south of US HWY 79 in Rusk County north of Reklaw.

AUID: 0611R_01 *Entire water body*

Nutrient Screening Levels

CS Ammonia NPS - Non-Point Source

SEGID: 0612 **Attoyac Bayou**

From a point 3.9 km (2.4 miles) downstream of Curry Creek in Nacogdoches/San Augustine County to FM 95 in Rusk County

AUID: 0612_01 *From the lower boundary approximately at confluence with Granberry Branch upstream to confluence with Polly Branch.*

Bacteria Geomean

NS E. coli NPS - Non-Point Source; PS - Municipal Point Source Discharges

AUID: 0612_02 *From a point immediately upstream of Polly Branch confluence upstream to confluence with Bear Bayou.*

Bacteria Geomean

NS E. coli NPS - Non-Point Source; PS - Municipal Point Source Discharges

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown

Nutrient Screening Levels

CS Ammonia UNK - Source Unknown

AUID: 0612_03 *From a point immediately upstream of Bear Bayou upstream to upper boundary at FM 95.*

Bacteria Geomean

NS E. coli NPS - Non-Point Source; PS - Municipal Point Source Discharges

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown

Nutrient Screening Levels

CS Ammonia UNK - Source Unknown

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SEGID: 0615 **Angelina River/Sam Rayburn Reservoir**

The riverine portion of Sam Rayburn Reservoir from a point 5.6 kilometers (3.5 miles) upstream of Marion's Ferry to the aqueduct crossing 1.0 kilometer (0.6 mile) upstream of the confluence of Paper Mill Creek

AUID: 0615_01 *Entire water body*

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; UNK - Source Unknown

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; UNK - Source Unknown

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown

Fish Community

NS Fish Community NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; UNK - Source Unknown

Nutrient Screening Levels

CS Total Phosphorus UNK - Source Unknown

CS Orthophosphorus UNK - Source Unknown

SEGID: 0615A **Paper Mill Creek (unclassified water body)**

From the confluence with Angelina River/Sam Rayburn Reservoir (0615) upstream to confluence with Mill Creek (0615B)

AUID: 0615A_01 *From the confluence of Angelina River/Sam Rayburn (0615) upstream to confluence with Mill Creek (0615B)*

Dissolved Oxygen grab minimum

CN Dissolved Oxygen Grab UNK - Source Unknown

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown

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SEGID:	0701	Taylor Bayou/North Fork Taylor Bayou Above Tidal
From the saltwater lock 7.7 km (4.8 miles) downstream of SH 73 in Jefferson County to the Lower Neches Valley Authority Canal in Jefferson County		
AUID:	0701_01	<i>From the saltwater lock 7.7 km (4.8 miles) downstream of SH 73 in Jefferson County, per WQS App. C, upstream to the confluence with Hillebrandt Bayou (0704).</i>
<u>Dissolved Oxygen 24hr average</u>		
NS	Dissolved Oxygen 24hr Avg	NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources; UNK - Source Unknown
<u>Dissolved Oxygen 24hr minimum</u>		
NS	Dissolved Oxygen 24hr Min	NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources; UNK - Source Unknown
<u>Dissolved Oxygen grab minimum</u>		
NS	Dissolved Oxygen Grab	NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources; UNK - Source Unknown
<u>Dissolved Oxygen grab screening level</u>		
CS	Dissolved Oxygen Grab	NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Natural Sources; UNK - Source Unknown
<u>Nutrient Screening Levels</u>		
CS	Chlorophyll-a	UNK - Source Unknown
AUID:	0701_02	<i>From the confluence with Hillebrandt Bayou upstream to confluences with North Fork Taylor Bayou and South Fork Bayou.</i>
<u>Dissolved Oxygen 24hr average</u>		
NS	Dissolved Oxygen 24hr Avg	NPS - Natural Sources; UNK - Source Unknown
<u>Dissolved Oxygen 24hr minimum</u>		
NS	Dissolved Oxygen 24hr Min	NPS - Natural Sources; UNK - Source Unknown
<u>Dissolved Oxygen grab screening level</u>		
CS	Dissolved Oxygen Grab	UNK - Source Unknown
<u>Nutrient Screening Levels</u>		
CS	Chlorophyll-a	UNK - Source Unknown
SEGID:	0701D	Shallow Prong Lake (unclassified water body)
Widest upper portion of Big Hill Bayou about 2.0 km (1.26 miles) north of Blind Lake		
AUID:	0701D_01	<i>Portion of Big Hill Bayou, Shallow Prong portion of NHD RC 12040201006920</i>
<u>Bioaccumulative Toxics in fish tissue</u>		
CS	Arsenic	UNK - Source Unknown

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SEGID: 0702 Intracoastal Waterway Tidal

From the confluence with Galveston Bay at Port Bolivar in Galveston County to the confluence with the Sabine-Neches Canal in Jefferson County (including Taylor Bayou Tidal from the confluence with the Intracoastal Waterway up to the saltwater lock 7.7 km

AUID: 0702_01 From the confluence with Sabine-Neches Canal Tidal (0703) to eastern most boundary of East Bay

Bacteria Geomean

NS Enterococcus NPS - Non-Point Source; UNK - Source Unknown

AUID: 0702_02 Taylor Bayou tidal from the confluence with the Intracoastal Waterway Tidal to the saltwater barriers.

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown

AUID: 0702_03 From the eastern most boundary of East Bay to Port Bolivar

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption PS - Industrial Point Source Discharge; UNK - Source Unknown

NS Restricted-Consumption PS - Industrial Point Source Discharge; UNK - Source Unknown

SEGID: 0702A Alligator Bayou and Main Canals A, B, C, and D (unclassified water body)

All perennial canals in Jefferson County Drainage District No. 7 that eventually drain into the tidal portion of Taylor Bayou at the pump house gate, including Alligator Bayou.

AUID: 0702A_01 From Taylor Bayou Tidal (0702) to confluence with Main Canal D above SH 82.

Fish Community

CN Fish Community NPS - Petroleum/natural Gas Activities; PS - Industrial Point Source Discharge

LOE Toxic Sediment condition

NS Sediment Toxicity (LOE) NPS - Petroleum/natural Gas Activities; PS - Industrial Point Source Discharge; UNK - Source Unknown

Nutrient Screening Levels

CS Chlorophyll-a NPS - Petroleum/natural Gas Activities; UNK - Source Unknown

Toxic Substances in sediment

CS Lead NPS - Petroleum/natural Gas Activities; PS - Industrial Point Source Discharge; UNK - Source Unknown

AUID: 0702A_02 Alligator Bayou from confluence with Main Canal D upstream to include small canals that drain into Alligator Bayou

Acute Ambient Toxicity tests in water

NS Water Acute Toxicity NPS - Petroleum/natural Gas Activities; PS - Industrial Point Source Discharge; UNK - Source Unknown

AUID: 0702A_03 Main Canal D from the confluence with Alligator Bayou at SH 82 upstream to about 0.35 km upstream of confluence with Canal A

Acute Ambient Toxicity tests in water

NS Water Acute Toxicity NPS - Petroleum/natural Gas Activities; PS - Industrial Point Source Discharge; UNK - Source Unknown

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SEGID: 0704

Hillebrandt Bayou

From the confluence of Taylor Bayou in Jefferson County to a point 100 meters (110 yards) upstream of SH 124 in Jefferson County

AUID: 0704_01 *From the confluence with Taylor Bayou Above Tidal (0701) upstream to confluence with Willow Marsh Bayou (0704A)*

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Unspecified Urban Stormwater; UNK - Source Unknown

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; UNK - Source Unknown

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown

AUID: 0704_02 *From the confluence with Willow Marsh Bayou (0704A) upstream to a point 100 meters (110 yards) upstream of SH 124 in Jefferson County*

Bacteria Geomean

NS E. coli NPS - Urban Runoff/Storm Sewers

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; UNK - Source Unknown

Nutrient Screening Levels

CS Ammonia UNK - Source Unknown

SEGID: 0801

Trinity River Tidal

From the confluence with Anahuac Channel in Chambers County to a point 3.1 km (1.9 miles) downstream of US 90 in Liberty County

AUID: 0801_01 *Lower 25 miles of segment*

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown

SEGID: 0801B

Old River (unclassified water body)

From IH 10 in Chambers County to approximately 9 miles upstream of confluence with Cherry Point Gully.

AUID: 0801B_01 *Entire Segment*

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0801C Cotton Bayou (unclassified water body)

From the confluence of Cotton Lake southeast of Mont Belvieu in Chambers County upstream to a point (NHD RC 12040203000496) approximately 1 mile north of IH 10 in Chambers County

AUID: 0801C_01 Entire Segment

Bacteria Geomean

NS Enterococcus UNK - Source Unknown

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown

Fish Community

CN Fish Community UNK - Source Unknown

Habitat

CS Habitat UNK - Source Unknown

Nutrient Screening Levels

CS Orthophosphorus UNK - Source Unknown

CS Nitrate UNK - Source Unknown

CS Total Phosphorus UNK - Source Unknown

SEGID: 0802 Trinity River Below Lake Livingston

From a point 3.1 km (1.9 miles) downstream of US 90 in Liberty County to Livingston Dam in Polk/San Jacinto County

AUID: 0802_01 Lower 17 miles of segment

Nutrient Screening Levels

CS Chlorophyll-a PS - Point Source Unknown; UNK - Source Unknown

AUID: 0802_02 Approx. 9 miles upstream to approx. 15 miles downstream of SH 105

High pH

CN pH UNK - Source Unknown

AUID: 0802_03 11 miles upstream to approx. 9 miles downstream of FM 787

Nutrient Screening Levels

CS Chlorophyll-a PS - Point Source Unknown; UNK - Source Unknown

AUID: 0802_04 5 miles upstream to 11 miles downstream of US 59

Nutrient Screening Levels

CS Chlorophyll-a PS - Point Source Unknown; UNK - Source Unknown

AUID: 0802_05 Upper 6 miles of segment

Nutrient Screening Levels

CS Chlorophyll-a PS - Point Source Unknown; UNK - Source Unknown

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SEGID: 0803

Lake Livingston

From Livingston Dam in Polk/San Jacinto County to a point 1.8 km (1.1 miles) upstream of Boggy Creek in Houston/Leon County, up to normal pool elevation of 131 feet (impounds Trinity River)

AUID: 0803_01 *Lowermost portion of reservoir, adjacent to dam*

Dissolved Solids

NS Sulfate UNK - Source Unknown

High pH

NS pH PS - Point Source Unknown; UNK - Source Unknown

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown

CS Chlorophyll-a UNK - Source Unknown

CS Orthophosphorus UNK - Source Unknown

AUID: 0803_02 *Lower portion of reservoir, East Wolf Creek*

Dissolved Solids

NS Sulfate UNK - Source Unknown

AUID: 0803_03 *Lower portion of reservoir, East Willow Springs*

Dissolved Solids

NS Sulfate UNK - Source Unknown

AUID: 0803_04 *Middle portion of reservoir, East Pointblank*

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown

Dissolved Solids

NS Sulfate UNK - Source Unknown

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown

CS Orthophosphorus UNK - Source Unknown

AUID: 0803_05 *Middle portion of reservoir, downstream of Kickapoo Creek*

Dissolved Solids

NS Sulfate UNK - Source Unknown

Nutrient Screening Levels

CS Chlorophyll-a PS - Point Source Unknown; UNK - Source Unknown

CS Orthophosphorus UNK - Source Unknown

CS Total Phosphorus PS - Point Source Unknown; UNK - Source Unknown

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0803

Lake Livingston

From Livingston Dam in Polk/San Jacinto County to a point 1.8 km (1.1 miles) upstream of Boggy Creek in Houston/Leon County, up to normal pool elevation of 131 feet (impounds Trinity River)

AUID: 0803_06 *Middle portion of reservoir, centering on US 190*

Dissolved Solids

NS Sulfate UNK - Source Unknown

Nutrient Screening Levels

CS Chlorophyll-a PS - Point Source Unknown; UNK - Source Unknown

CS Nitrate UNK - Source Unknown

CS Orthophosphorus UNK - Source Unknown

CS Total Phosphorus PS - Point Source Unknown; UNK - Source Unknown

AUID: 0803_07 *Upper portion of reservoir, west of Carlisle*

Dissolved Solids

NS Sulfate UNK - Source Unknown

Nutrient Screening Levels

CS Total Phosphorus PS - Point Source Unknown; UNK - Source Unknown

CS Nitrate UNK - Source Unknown

CS Chlorophyll-a PS - Point Source Unknown; UNK - Source Unknown

CS Orthophosphorus UNK - Source Unknown

AUID: 0803_08 *Cove off upper portion of reservoir, East Trinity*

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown

Dissolved Solids

NS Sulfate UNK - Source Unknown

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown

CS Orthophosphorus UNK - Source Unknown

AUID: 0803_09 *West Carolina Creek cove, off upper portion of reservoir*

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown

Dissolved Solids

NS Sulfate UNK - Source Unknown

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SEGID: 0803

Lake Livingston

From Livingston Dam in Polk/San Jacinto County to a point 1.8 km (1.1 miles) upstream of Boggy Creek in Houston/Leon County, up to normal pool elevation of 131 feet (impounds Trinity River)

AUID: 0803_10 *Upper portion of reservoir, centering on SH 19*

Dissolved Oxygen 24hr average

CN Dissolved Oxygen 24hr Avg UNK - Source Unknown

Dissolved Solids

NS Sulfate UNK - Source Unknown

Nutrient Screening Levels

CS Total Phosphorus PS - Point Source Unknown; UNK - Source Unknown

CS Nitrate UNK - Source Unknown

CS Orthophosphorus UNK - Source Unknown

AUID: 0803_11 *Riverine portion of reservoir, centering on SH 21*

Dissolved Solids

NS Sulfate UNK - Source Unknown

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown

CS Orthophosphorus UNK - Source Unknown

CS Total Phosphorus PS - Point Source Unknown; UNK - Source Unknown

AUID: 0803_12 *Remainder of reservoir*

Dissolved Solids

NS Sulfate UNK - Source Unknown

SEGID: 0803A

Harmon Creek (unclassified water body)

From the confluence with Lake Livingston (normal pool elevation of 131 feet) to the confluence of East Fork Harmon Creek east of Huntsville in Walker County

AUID: 0803A_01 *A 16 mile (25.7 KM) stretch of Harmon Creek extending from Lake Livingston (normal pool elevation of 131 feet) upstream to the confluence of East Fork Harmon Creek.*

Nutrient Screening Levels

CS Orthophosphorus UNK - Source Unknown

CS Total Phosphorus UNK - Source Unknown

CS Nitrate UNK - Source Unknown

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SEGID: 0803B White Rock Creek (unclassified water body)

From the confluence of Lake Livingston northeast of Trinity in Trinity County to the upstream perennial portion of the stream east of Lovelady in Houston County

AUID: 0803B_01 lower 25 miles of segment

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown

SEGID: 0803E Nelson Creek (unclassified water body)

From the confluence with segment 0803 Trinity River, to upper end of Nelson Creek NHD RC 12030202005424

AUID: 0803E_01 Entire water body.

Acute Toxic Substances in water

CN Copper UNK - Source Unknown

Bacteria Geomean

CN E. coli UNK - Source Unknown

Chronic Toxic Substances in water

CN Copper UNK - Source Unknown

CN Lead UNK - Source Unknown

SEGID: 0803F Bedias Creek (unclassified water body)

From the confluence with segment 0803 Trinity River, to upper end of Bedias Creek, NHD RC 12030202000350

AUID: 0803F_01 From the confluence with segment 0803 Trinity River up to confluence with Poole Creek (NHD RC 12030202000572)

Bacteria Geomean

CN E. coli UNK - Source Unknown

AUID: 0803F_02 From the confluence with Poole Creek (NHD RC 12030202000572) to upper end of NHD RC Bedias Creek (NHD RC 12030202000350)

Acute Toxic Substances in water

CN Zinc UNK - Source Unknown

Chronic Toxic Substances in water

CN Zinc UNK - Source Unknown

SEGID: 0803G Lake Madisonville (unclassified water body)

From Lake Madisonville Dam in Madison County up to the normal pool elevation of 285 feet (impounds Town Branch)

AUID: 0803G_01 Entire water body

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption UNK - Source Unknown

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SEGID: 0804 **Trinity River Above Lake Livingston**

From a point 1.8 km (1.1 miles) upstream of Boggy Creek in Houston/Leon County to a point immediately upstream of the confluence of the Cedar Creek Reservoir discharge canal in Henderson/Navarro County

AUID: 0804_01 *From the lower end of the segment up to just above the confluence with Hurricane Bayou in Houston County.*

Nutrient Screening Levels

CS	Chlorophyll-a	PS - Point Source Unknown; UNK - Source Unknown
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CS	Total Phosphorus	UNK - Source Unknown
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CS	Nitrate	UNK - Source Unknown
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CS	Orthophosphorus	UNK - Source Unknown
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AUID: 0804_02 *From just upstream of the confluence with Hurricane Bayou up to just above the confluence with Boons Creek.*

Nutrient Screening Levels

CS	Chlorophyll-a	PS - Point Source Unknown; UNK - Source Unknown
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CS	Nitrate	UNK - Source Unknown
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CS	Orthophosphorus	UNK - Source Unknown
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CS	Total Phosphorus	UNK - Source Unknown
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AUID: 0804_03 *From just upstream of the confluence with Boons Creek up to just above the confluence with Caney Creek.*

Nutrient Screening Levels

CS	Nitrate	UNK - Source Unknown
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CS	Orthophosphorus	UNK - Source Unknown
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AUID: 0804_04 *From the confluence with Caney Creek up to just above the confluence with Indian Creek in Anderson County.*

Nutrient Screening Levels

CS	Total Phosphorus	UNK - Source Unknown
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CS	Orthophosphorus	UNK - Source Unknown
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CS	Nitrate	UNK - Source Unknown
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CS	Chlorophyll-a	PS - Point Source Unknown; UNK - Source Unknown
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Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0804 Trinity River Above Lake Livingston

From a point 1.8 km (1.1 miles) upstream of Boggy Creek in Houston/Leon County to a point immediately upstream of the confluence of the Cedar Creek Reservoir discharge canal in Henderson/Navarro County

AUID: 0804_07 *From just above the confluence with Richland Creek in Henderson County, up to the upper end of the segment.*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption NPS - Non-Point Source; PS - Point Source Unknown

NS Restricted and No-Consumption NPS - Non-Point Source; PS - Point Source Unknown

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown

CS Orthophosphorus UNK - Source Unknown

CS Total Phosphorus UNK - Source Unknown

CS Chlorophyll-a PS - Point Source Unknown; UNK - Source Unknown

SEGID: 0804G Catfish Creek (unclassified water body)

Twenty mile stretch of Catfish Creek running upstream from US 287 in Anderson Co., to Catfish Creek Ranch Lake just upstream of SH 19 in Henderson Co.

AUID: 0804G_01 *Entire Segment*

Bacteria Geomean

NS E. coli UNK - Source Unknown

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg UNK - Source Unknown

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min UNK - Source Unknown

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed

Macrobenthic Community

CN Macrobenthic Community UNK - Source Unknown

SEGID: 0804H Upper Keechi Creek (unclassified water body)

From confluence with segment 0804 Trinity River to the upper end of NHD stream Upper Keechi Creek (NHD RC 12030201001075)

AUID: 0804H_01 *From the confluence with segment 0804 Trinity River up to confluence with Twin Branch (NHD RC 12030201027099)*

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed

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SEGID: 0804J **Fairfield Lake (unclassified water body)**
Impounded Big Brown Creek in Freestone County

AUID: 0804J_01 *Entire segment*

Fish Kill Reports

CN Fish Kill Reports UNK - Source Unknown

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown

CS Orthophosphorus UNK - Source Unknown

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SEGID: 0805 Upper Trinity River

From a point immediately upstream of the confluence of the Cedar Creek Reservoir discharge canal in Henderson/Navarro County to a point immediately upstream of the confluence of Elm Fork Trinity River in Dallas County

AUID: 0805_01 From confluence of the Cedar Creek Reservoir discharge canal upstream to confluence of Smith Creek.

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption NPS - Non-Point Source; PS - Point Source Unknown

NS Restricted and No-Consumption UNK - Source Unknown

Nutrient Screening Levels

CS Nitrate NPS - Non-Point Source; PS - Municipal Point Source Discharges; UNK - Source Unknown

CS Orthophosphorus NPS - Non-Point Source; PS - Municipal Point Source Discharges; UNK - Source Unknown

CS Chlorophyll-a NPS - Non-Point Source; PS - Municipal Point Source Discharges; PS - Point Source Unknown; UNK - Source Unknown

CS Total Phosphorus NPS - Non-Point Source; PS - Municipal Point Source Discharges; UNK - Source Unknown

AUID: 0805_02 From confluence of Smith Creek upstream to confluence of Tenmile Creek.

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption NPS - Non-Point Source; PS - Point Source Unknown

NS Restricted and No-Consumption NPS - Non-Point Source; PS - Point Source Unknown

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; PS - Municipal Point Source Discharges; PS - Point Source Unknown; UNK - Source Unknown

CS Nitrate NPS - Non-Point Source; PS - Municipal Point Source Discharges; UNK - Source Unknown

CS Orthophosphorus NPS - Non-Point Source; PS - Municipal Point Source Discharges; UNK - Source Unknown

CS Total Phosphorus NPS - Non-Point Source; PS - Municipal Point Source Discharges; UNK - Source Unknown

AUID: 0805_03 From the confluence of Fivemile Creek upstream to the confluence of Cedar Creek.

Bacteria Geomean

NS E. coli NPS - Non-Point Source; PS - Municipal Point Source Discharges

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption NPS - Non-Point Source; PS - Point Source Unknown

NS Restricted and No-Consumption NPS - Non-Point Source; PS - Point Source Unknown

Nutrient Screening Levels

CS Total Phosphorus NPS - Non-Point Source; PS - Municipal Point Source Discharges; UNK - Source Unknown

CS Orthophosphorus NPS - Non-Point Source; PS - Municipal Point Source Discharges; UNK - Source Unknown

CS Chlorophyll-a NPS - Non-Point Source; PS - Municipal Point Source Discharges; PS - Point Source Unknown; UNK - Source Unknown

CS Nitrate NPS - Non-Point Source; PS - Municipal Point Source Discharges; UNK - Source Unknown

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0805

Upper Trinity River

From a point immediately upstream of the confluence of the Cedar Creek Reservoir discharge canal in Henderson/Navarro County to a point immediately upstream of the confluence of Elm Fork Trinity River in Dallas County

AUID: 0805_04 *From confluence of Cedar Creek upstream to confluence of Elm Fork Trinity River*

Bacteria Geomean

NS E. coli NPS - Non-Point Source; PS - Municipal Point Source Discharges

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption NPS - Non-Point Source; PS - Point Source Unknown

NS Restricted and No-Consumption NPS - Non-Point Source; PS - Point Source Unknown

Nutrient Screening Levels

CS Orthophosphorus NPS - Non-Point Source; PS - Municipal Point Source Discharges; UNK - Source Unknown

CS Nitrate NPS - Non-Point Source; PS - Municipal Point Source Discharges; UNK - Source Unknown

CS Chlorophyll-a NPS - Non-Point Source; PS - Municipal Point Source Discharges; PS - Point Source Unknown; UNK - Source Unknown

CS Total Phosphorus NPS - Non-Point Source; PS - Municipal Point Source Discharges; UNK - Source Unknown

AUID: 0805_06 *From confluence of Tenmile Creek upstream to confluence of Fivemile Creek*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption NPS - Non-Point Source; PS - Point Source Unknown

NS Restricted and No-Consumption NPS - Non-Point Source; PS - Point Source Unknown

Nutrient Screening Levels

CS Nitrate NPS - Non-Point Source; PS - Municipal Point Source Discharges; UNK - Source Unknown

CS Orthophosphorus NPS - Non-Point Source; PS - Municipal Point Source Discharges; UNK - Source Unknown

CS Total Phosphorus NPS - Non-Point Source; PS - Municipal Point Source Discharges; UNK - Source Unknown

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0806 West Fork Trinity River Below Lake Worth

From a point immediately upstream of the confluence of Village Creek in Tarrant County to Lake Worth Dam in Tarrant County

AUID: 0806_01 From confluence of Village Creek upstream to confluence of Clear Fork Trinity River

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption NPS - Non-Point Source; PS - Point Source Unknown

NS Restricted and No-Consumption NPS - Non-Point Source; PS - Point Source Unknown

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown

AUID: 0806_02 From confluence of Clear Fork Trinity River upstream to Lake Worth Dam

Bacteria Geomean

CN E. coli UNK - Source Unknown

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption NPS - Non-Point Source; PS - Point Source Unknown

NS Restricted and No-Consumption NPS - Non-Point Source; PS - Point Source Unknown

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown

SEGID: 0806A Fosdic Lake (unclassified water body)

From Fosdic Lake Dam to the reservoir headwaters in Oakland Lake Park in Tarrant County

AUID: 0806A_01 Entire lake

Bioaccumulative Toxics in fish tissue

CS Arsenic NPS - Discharges from Municipal Separate Storm Sewer Systems (MS4)

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Non-Point Source; PS - Point Source Unknown

SEGID: 0806B Echo Lake (unclassified water body)

From Echo Lake Dam to the reservoirs headwaters in Tarrant County

AUID: 0806B_01 Entire lake

Bioaccumulative Toxics in fish tissue

CS Arsenic NPS - Discharges from Municipal Separate Storm Sewer Systems (MS4)

DSHS Advisories, Closures, and Risk Assessments

NS Aquatic Life Closure UNK - Source Unknown

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0806E Sycamore Creek (unclassified water body)

Five mile stretch of Sycamore Creek running upstream from confluence with the W. Fork of Trinity River to confluence with Echo Lake Tributary in Fort Worth.

AUID: 0806E_01 *Five mile stretch of Sycamore Creek running upstream from confluence with the W. Fork of Trinity River to confluence with Echo Lake Tributary in Fort Worth*

Bacteria Geomean

NS E. coli UNK - Source Unknown

SEGID: 0806F Little Fossil Creek (unclassified water body)

A 13.7 mile stretch of Little Fossil Creek running upstream from confluence with segment 0806 W. Fork Trinity River upstream to upper end (NHD RC Reach Code of NHD RC stream Little Fossil Creek.

AUID: 0806F_01 *Entire water body.*

Bacteria Geomean

CN E. coli NPS - Discharges from Municipal Separate Storm Sewer Systems (MS4)

SEGID: 0807 Lake Worth

From Lake Worth Dam in Tarrant County to a point 4.0 km (2.5 miles) downstream of Eagle Mountain Dam in Tarrant County, up to normal pool elevation of 594.3 feet (impounds West Fork Trinity River)

AUID: 0807_01 *Entire reservoir*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption UNK - Source Unknown

NS Restricted and No-Consumption UNK - Source Unknown

NS Restricted and No-Consumption UNK - Source Unknown

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown

SEGID: 0808 West Fork Trinity River Below Eagle Mountain Reservoir

From a point 4.0 km (2.5 miles) downstream of Eagle Mountain Dam in Tarrant County to Eagle Mountain Dam in Tarrant County

AUID: 0808_01 *Entire segment*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption UNK - Source Unknown

NS Restricted and No-Consumption UNK - Source Unknown

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0809

Eagle Mountain Reservoir

From Eagle Mountain Dam in Tarrant County to a point 0.6 km (0.4 miles) downstream of the confluence of Oates Branch in Wise County up to normal pool elevation of 649.1 feet (impounds West Fork Trinity River)

AUID: 0809_01 *Lowermost portion of reservoir near east end of dam*

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown

AUID: 0809_03 *Ash Creek cove*

Nutrient Screening Levels

CS Ammonia PS - Point Source Unknown; UNK - Source Unknown

AUID: 0809_05 *Lower portion of reservoir east of Walnut Creek cove*

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown

AUID: 0809_08 *Middle portion of reservoir near Cole subdivision*

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown

AUID: 0809_09 *Indian Creek cove*

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown

AUID: 0809_10 *Upper portion of reservoir near Indian Creek cove*

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown

AUID: 0809_12 *Upper portion of reservoir near Newark Beach*

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown

AUID: 0809_14 *Mid-Lake, from just above Walnut Cr. Cove to Oakwood Rd. peninsula*

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown

SEGID: 0810

West Fork Trinity River Below Bridgeport Reservoir

From a point 0.6 km (0.4 miles) downstream of the confluence of Oates Branch in Wise County to Bridgeport Dam in Wise County

AUID: 0810_01 *Lower 25 miles of segment*

Bacteria Geomean

NS E. coli UNK - Source Unknown

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0810A Big Sandy Creek (unclassified water body)

Fifteen mile stretch of Big Sandy Creek running upstream from confluence with Waggoner Creek to FM 1810, west of Alvord, Wise County

AUID: 0810A_01 *Fifteen mile stretch of Big Sandy Creek running from confluence with Waggoner Creek to FM 1810 West of Alvord, Wise Co.*

Bacteria Geomean

NS E. coli UNK - Source Unknown

SEGID: 0810B Garrett Creek (unclassified water body)

Eighteen mile stretch of Garrett Creek running upstream from confluence with Salt Creek to Wise County Road approximately 14 miles upstream of SH114, Wise County

AUID: 0810B_01 *Eighteen mile stretch of Garrett Creek running upstream from confluence with Salt Creek to Wise County Road approximately 14 miles upstream of SH114, Wise Co.*

Bacteria Geomean

NS E. coli UNK - Source Unknown

SEGID: 0810C Martin Branch (unclassified water body)

The eight mile stretch of Martin Branch running upstream from confluence with Center Creek to FM 730 south of Decatur, Wise County.

AUID: 0810C_01 *Eight mile stretch of Martin Branch running upstream from confluence with Center Creek to FM 730 south of Decatur, Wise County.*

Bacteria Geomean

NS E. coli UNK - Source Unknown

SEGID: 0810D Salt Creek (unclassified water body)

Eleven mile stretch of Salt Creek running upstream from confluence with Garrett Creek, Wise County.

AUID: 0810D_01 *Eleven mile stretch of Salt Creek running upstream from confluence with Garrett Creek, Wise County.*

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown

SEGID: 0812 West Fork Trinity River Above Bridgeport Reservoir

From a point immediately upstream of the confluence of Bear Hollow in Jack County to SH 79 in Archer County

AUID: 0812_01 *Lower 25 miles of segment*

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab NPS - Non-Point Source; PS - Point Source Unknown

Dissolved Solids

NS Total Dissolved Solids UNK - Source Unknown

AUID: 0812_02 *Upper 60 miles of segment*

Dissolved Solids

NS Total Dissolved Solids UNK - Source Unknown

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0814 Chambers Creek Above Richland-Chambers Reservoir

From a point 4.0 km (2.5 miles) downstream of Tupelo Branch in Navarro County to the confluence of North Fork Chambers Creek and South Fork Chambers Creek

AUID: 0814_01 From the lower end of the segment up to just above the confluence with Cummins Creek.

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab PS - Point Source Unknown; UNK - Source Unknown

Nutrient Screening Levels

CS Chlorophyll-a PS - Point Source Unknown; UNK - Source Unknown

CS Orthophosphorus PS - Point Source Unknown; UNK - Source Unknown

CS Total Phosphorus PS - Point Source Unknown; UNK - Source Unknown

AUID: 0814_03 From just above the confluence with Waxahachie Creek up to just above the confluence with Mill Branch.

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab PS - Point Source Unknown; UNK - Source Unknown

Nutrient Screening Levels

CS Chlorophyll-a PS - Point Source Unknown; UNK - Source Unknown

CS Orthophosphorus PS - Point Source Unknown; UNK - Source Unknown

CS Total Phosphorus PS - Point Source Unknown; UNK - Source Unknown

SEGID: 0815 Bardwell Reservoir

From Bardwell Dam in Ellis County up to the normal pool elevation of 421 feet (impounds Waxahachie Creek)

AUID: 0815_01 Entire reservoir

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown

CS Nitrate UNK - Source Unknown

SEGID: 0815A Waxahachie Creek (unclassified water body)

Perennial stream from the confluence with Bardwell Reservoir (normal pool elevation 421 feet) to the headwaters west of Waxahachie in Ellis County

AUID: 0815A_01 Entire creek

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown

SEGID: 0817 Navarro Mills Lake

From Navarro Mills Dam in Navarro County up to normal pool elevation of 424.5 feet (impounds Richland Creek)

AUID: 0817_01 Entire reservoir

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID:	0818	Cedar Creek Reservoir
From Joe B. Hoggsett Dam in Henderson County up to normal pool elevation of 322 feet (impounds Cedar Creek)		
AUID:	0818_01	<i>Lowermost portion of the reservoir, adjacent to the dam.</i>
<u>High pH</u>		
NS	pH	NPS - Non-Point Source; PS - Point Source Unknown; UNK - Source Unknown
<u>Nutrient Screening Levels</u>		
CS	Chlorophyll-a	PS - Point Source Unknown; UNK - Source Unknown
AUID:	0818_02	<i>Caney Creek cove</i>
<u>High pH</u>		
NS	pH	NPS - Non-Point Source; PS - Point Source Unknown; UNK - Source Unknown
<u>Nutrient Screening Levels</u>		
CS	Ammonia	PS - Point Source Unknown; UNK - Source Unknown
AUID:	0818_03	<i>Clear Creek cove</i>
<u>High pH</u>		
NS	pH	NPS - Non-Point Source; PS - Point Source Unknown; UNK - Source Unknown
<u>Nutrient Screening Levels</u>		
CS	Chlorophyll-a	PS - Point Source Unknown; UNK - Source Unknown
AUID:	0818_04	<i>Lower portion of reservoir east of Key Ranch Estates</i>
<u>High pH</u>		
NS	pH	UNK - Source Unknown
<u>Nutrient Screening Levels</u>		
CS	Chlorophyll-a	PS - Point Source Unknown; UNK - Source Unknown
AUID:	0818_05	<i>Cove off lower portion of reservoir adjacent to Clearview Estates</i>
<u>High pH</u>		
NS	pH	NPS - Non-Point Source; PS - Point Source Unknown; UNK - Source Unknown
<u>Nutrient Screening Levels</u>		
CS	Ammonia	PS - Point Source Unknown; UNK - Source Unknown
AUID:	0818_06	<i>Middle portion of reservoir downstream of Twin Creeks cove</i>
<u>High pH</u>		
NS	pH	NPS - Non-Point Source; PS - Point Source Unknown; UNK - Source Unknown
<u>Nutrient Screening Levels</u>		
CS	Chlorophyll-a	PS - Point Source Unknown; UNK - Source Unknown
AUID:	0818_07	<i>Twin Creeks cove</i>
<u>High pH</u>		
NS	pH	NPS - Non-Point Source; PS - Point Source Unknown; UNK - Source Unknown

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID:	0818	Cedar Creek Reservoir
From Joe B. Hoggsett Dam in Henderson County up to normal pool elevation of 322 feet (impounds Cedar Creek)		
AUID:	0818_08	<i>Prairie Creek cove</i>
<u>High pH</u>		
NS	pH	NPS - Non-Point Source; PS - Point Source Unknown; UNK - Source Unknown
<u>Nutrient Screening Levels</u>		
CS	Ammonia	PS - Point Source Unknown; UNK - Source Unknown
CS	Chlorophyll-a	PS - Point Source Unknown; UNK - Source Unknown
AUID:	0818_09	<i>Upper portion of reservoir adjacent to Lacy Fork cove</i>
<u>High pH</u>		
NS	pH	NPS - Non-Point Source; PS - Point Source Unknown; UNK - Source Unknown
<u>Nutrient Screening Levels</u>		
CS	Chlorophyll-a	PS - Point Source Unknown; UNK - Source Unknown
AUID:	0818_10	<i>Lacy Fork cove</i>
<u>Nutrient Screening Levels</u>		
CS	Chlorophyll-a	PS - Point Source Unknown; UNK - Source Unknown
AUID:	0818_11	<i>Upper portion of reservoir east of Tolosa</i>
<u>High pH</u>		
NS	pH	NPS - Non-Point Source; PS - Point Source Unknown; UNK - Source Unknown
<u>Nutrient Screening Levels</u>		
CS	Chlorophyll-a	PS - Point Source Unknown; UNK - Source Unknown
AUID:	0818_12	<i>Uppermost portion of reservoir downstream of Kings Creek</i>
<u>High pH</u>		
NS	pH	NPS - Non-Point Source; PS - Point Source Unknown; UNK - Source Unknown
AUID:	0818_13	<i>Cedar Creek cove</i>
<u>Dissolved Oxygen grab screening level</u>		
CS	Dissolved Oxygen Grab	PS - Point Source Unknown; UNK - Source Unknown
<u>Nutrient Screening Levels</u>		
CS	Ammonia	PS - Point Source Unknown; UNK - Source Unknown
CS	Chlorophyll-a	PS - Point Source Unknown; UNK - Source Unknown
CS	Orthophosphorus	PS - Point Source Unknown; UNK - Source Unknown
CS	Total Phosphorus	PS - Point Source Unknown; UNK - Source Unknown

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0819

East Fork Trinity River

From the confluence with the Trinity River in Kaufman County to Rockwall-Forney Dam in Kaufman County

AUID: 0819_01 *Entire segment*

Dissolved Solids

NS Sulfate PS - Point Source Unknown; UNK - Source Unknown

NS Total Dissolved Solids PS - Point Source Unknown; UNK - Source Unknown

NS Chloride PS - Point Source Unknown; UNK - Source Unknown

Nutrient Screening Levels

CS Chlorophyll-a PS - Point Source Unknown; UNK - Source Unknown

CS Nitrate UNK - Source Unknown

CS Ammonia PS - Point Source Unknown; UNK - Source Unknown

CS Orthophosphorus UNK - Source Unknown

CS Total Phosphorus UNK - Source Unknown

SEGID: 0819B

Buffalo Creek (unclassified water body)

Perennial stream from the confluence with the East Fork Trinity River up to 0.6 km above the confluence of Little Buffalo Creek

AUID: 0819B_01 *Entire water body.*

Nutrient Screening Levels

CS Nitrate NPS - Crop Production (Crop Land or Dry Land); PS - Municipal Point Source Discharges

CS Orthophosphorus NPS - Crop Production (Crop Land or Dry Land); PS - Municipal Point Source Discharges

CS Total Phosphorus NPS - Crop Production (Crop Land or Dry Land); PS - Municipal Point Source Discharges

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0820 Lake Ray Hubbard

From Rockwall-Forney Dam in Kaufman County to Lavon Dam in Collin County, up to normal pool elevation of 435.5 feet (impounds East Fork Trinity River)

AUID: 0820_01 Lower portion of East Fork arm, centering on IH 30

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown

CS Nitrate PS - Point Source Unknown; UNK - Source Unknown

AUID: 0820_02 Middle portion of East Fork arm, centering on SH 66

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown

AUID: 0820_04 Lower portion of main body of reservoir extending up from dam to Yankee Cr. Arm.

Nutrient Screening Levels

CS Nitrate PS - Point Source Unknown; UNK - Source Unknown

AUID: 0820_05 Mid-reservoir, I30 crossing Rowlett Cr. Arm to Yankee Cr. Arm

Nutrient Screening Levels

CS Nitrate PS - Point Source Unknown; UNK - Source Unknown

SEGID: 0820B Rowlett Creek (unclassified water body)

Perennial stream from the normal pool elevation of 435.5 feet of Lake Ray Hubbard to the Parker Road crossing

AUID: 0820B_01 Entire water body

Bacteria Geomean

CN E. coli NPS - Discharges from Municipal Separate Storm Sewer Systems (MS4)

Nutrient Screening Levels

CS Nitrate PS - Municipal Point Source Discharges

SEGID: 0820C Muddy Creek (unclassified water body)

From the confluence with Lake Ray Hubbard, in Dallas County, to the headwaters east of Allen, in Collin County

AUID: 0820C_01 Entire creek

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0821

Lake Lavon

From Lavon Dam in Collin County, up to normal pool elevation of 492 feet (impounds East Fork Trinity River)

AUID: 0821_01 *Lowermost portion of reservoir*

Nutrient Screening Levels

CS

Nitrate

UNK - Source Unknown

SEGID: 0821C

Wilson Creek (unclassified water body)

From the confluence with Lake Lavon in Collin County up to West FM 455 (NHD RC 12030106000086), just east of Celina, Collin Co., TX.

AUID: 0821C_01 *Entire water body*

Bacteria Geomean

NS

E. coli

UNK - Source Unknown

SEGID: 0821D

East Fork Trinity River above Lake Lavon (unclassified water body)

A portion of the East Fork Trinity River extending from the confluence with Lake Lavon (segment 0821) to the upper end of the water body (NHD RC 12030106000074) in Collin County, Texas.

AUID: 0821D_01 *Entire water body*

Bacteria Geomean

NS

E. coli

UNK - Source Unknown

SEGID: 0822

Elm Fork Trinity River Below Lewisville Lake

From the confluence with the West Fork Trinity River in Dallas County to Lewisville Dam in Denton County

AUID: 0822_01 *Lower 11 miles of segment*

Dissolved Oxygen grab screening level

CS

Dissolved Oxygen Grab

UNK - Source Unknown

Nutrient Screening Levels

CS

Chlorophyll-a

UNK - Source Unknown

AUID: 0822_04 *Upper 1.5 miles of segment*

Nutrient Screening Levels

CS

Chlorophyll-a

UNK - Source Unknown

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0822A **Cottonwood Branch (unclassified water body)**

A 6 mile stretch of Cottonwood Branch running upstream from confluence with Hackberry Creek, to Valley View Road in Dallas County.

AUID: 0822A_01 *A 2.5 mile stretch of Cottonwood Branch running upstream from confluence with Hackberry Creek to approx. 0.5 miles downstream of N. Story Rd., Dallas Co.*

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown

AUID: 0822A_02 *A 3.5 mile stretch of Cottonwood Branch running upstream from approximately 0.5 miles downstream of N. Story Rd. to Valley View Rd, Dallas, Co.*

Bacteria Geomean

NS E. coli UNK - Source Unknown

SEGID: 0822B **Grapevine Creek (unclassified water body)**

From the confluence with Elm Fork Trinity River in Dallas County upstream to its headwaters west of International Parkway at DFW Airport in Tarrant County

AUID: 0822B_01 *Entire water body*

Bacteria Geomean

NS E. coli UNK - Source Unknown

SEGID: 0822C **Hackberry Creek (unclassified water body)**

A 5.5 mile stretch of Hackberry Creek running upstream from confluence with Cottonwood Branch, to approximately 2.4 miles upstream of SH 114, in Irving, Dallas County.

AUID: 0822C_01 *A 5.5 mile stretch of Hackberry Creek running upstream from confluence with S. Fork Hackberry Creek to approximately 2.4 miles upstream of SH 114 in Irving, Dallas Co.*

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown

SEGID: 0822D **Ski Lake (unclassified water body)**

A 65 acre reservoir locate just south of the intersection of US 35E and spur 482 in Irving.

AUID: 0822D_01 *Entire segment.*

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0823 Lewisville Lake

From Lewisville Dam in Denton County to a point 100 meters (110 yards) upstream of US 380 in Denton County, up to normal pool elevation of 515 feet (impounds Elm Fork Trinity River)

AUID: 0823_02 Stewart Creek arm

Nutrient Screening Levels

CS Orthophosphorus UNK - Source Unknown

CS Total Phosphorus UNK - Source Unknown

CS Nitrate UNK - Source Unknown

CS Ammonia UNK - Source Unknown

AUID: 0823_04 Little Elm Creek arm

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown

SEGID: 0823A Little Elm Creek (unclassified water body)

From confluence with Lake Lewisville in Denton Co., up to 1.4 km above FM 453 in Collin Co.

AUID: 0823A_01 From the confluence with Lake Lewisville in Denton Co., up to FM 453 in Collin Co. (Lower 12 miles of segment).

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; PS - Point Source Unknown

SEGID: 0823B Stewart Creek (unclassified water body)

From the confluence with Lake Lewisville in Denton County to the headwaters near Frisco in Collin County.

AUID: 0823B_01 Entire segment.

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown

CS Orthophosphorus UNK - Source Unknown

CS Total Phosphorus UNK - Source Unknown

SEGID: 0823D Doe Branch (unclassified water body)

From the confluence (NHD RC 12030103023518) with Lake Lewisville/Elm Fork Trinity in Denton County to the headwaters (NHD RC 12030103005935) northeast of Celina, Collin Co., TX.

AUID: 0823D_01 From the confluence (NHD RC 12030103023518) with Lake Lewisville/Elm Fork Trinity in Denton County to the headwaters (NHD RC 12030103005935) northeast of Celina, Collin Co., TX.

Bacteria Geomean

CN E. coli UNK - Source Unknown

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0824 **Elm Fork Trinity River Above Ray Roberts Lake**
 From a point 9.5 km (5.9 miles) downstream of the confluence of Pecan Creek in Cooke County to US 82 in Montague County

AUID: 0824_01 *Lower 7.5 miles of segment*

Nutrient Screening Levels

CS	Nitrate	UNK - Source Unknown
CS	Orthophosphorus	UNK - Source Unknown
CS	Total Phosphorus	UNK - Source Unknown
CS	Chlorophyll-a	PS - Point Source Unknown; UNK - Source Unknown

AUID: 0824_02 *2 mile reach near unmarked county road, 1.4 km downstream Gainesville WWTP*

Nutrient Screening Levels

CS	Nitrate	UNK - Source Unknown
CS	Orthophosphorus	UNK - Source Unknown

AUID: 0824_03 *3.5 mile reach near SH 51*

Dissolved Oxygen grab screening level

CS	Dissolved Oxygen Grab	PS - Point Source Unknown; UNK - Source Unknown
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Nutrient Screening Levels

CS	Chlorophyll-a	PS - Point Source Unknown; UNK - Source Unknown
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SEGID: 0826 **Grapevine Lake**
 From Grapevine Dam in Tarrant County up to normal pool elevation of 535 feet (impounds Denton Creek)

AUID: 0826_07 *Upper portion of reservoir east of Marshall Creek Park*

High pH

NS	pH	UNK - Source Unknown
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Nutrient Screening Levels

CS	Nitrate	PS - Point Source Unknown; UNK - Source Unknown
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SEGID: 0826A **Denton Creek (unclassified water body)**
 Perennial stream from the confluence with Grapevine Lake in Denton County to the headwaters northeast of Bowie in Montague County

AUID: 0826A_01 *Lower 7.9 miles of creek*

Nutrient Screening Levels

CS	Nitrate	UNK - Source Unknown
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Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0827 **White Rock Lake**
From White Rock Dam in Dallas County up to the normal pool elevation of 458 feet (impounds White Rock Creek)

AUID: 0827_01 *Entire segment*

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown

SEGID: 0827A **White Rock Creek above White Rock Lake (unclassified water body)**
Perennial stream from the headwaters of White Rock Lake upstream to the confluence with McKamy Branch east of the City of Addison

AUID: 0827A_01 *From the headwaters of White Rock Lake upstream to the upper end of the water body at NHD RC 12030105001118.*

Bacteria Geomean

CN E. coli NPS - Discharges from Municipal Separate Storm Sewer Systems (MS4); UNK - Source Unknown

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown

SEGID: 0828 **Lake Arlington**
From Arlington Dam in Tarrant County up to the normal pool elevation of 550 feet (impounds Village Creek)

AUID: 0828_02 *Lowermost portion of lake along eastern half of dam*

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown

AUID: 0828_05 *Western half of upper portion of lake*

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown

AUID: 0828_06 *Eastern half of upper portion of lake*

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown

AUID: 0828_07 *Uppermost portion of lake*

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown

SEGID: 0828A **Village Creek (unclassified water body)**
From the confluence with Lake Arlington in Tarrant County to the headwaters east of Joshua in Johnson County

AUID: 0828A_01 *From Lake Arlington to the headwaters*

Bacteria Geomean

NS E. coli UNK - Source Unknown

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0829

Clear Fork Trinity River Below Benbrook Lake

From the confluence with the West Fork Trinity River in Tarrant County to Benbrook Dam in Tarrant County

AUID: 0829_01 *From the confluence with West Fork Trinity River to 1 mile upstream.*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption NPS - Non-Point Source; PS - Point Source Unknown

NS Restricted and No-Consumption NPS - Non-Point Source; PS - Point Source Unknown

AUID: 0829_02 *From 1 mile upstream of the confluence with West Fork Trinity River up to the confluence with Mary's Creek.*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption NPS - Non-Point Source; PS - Point Source Unknown

NS Restricted and No-Consumption NPS - Non-Point Source; PS - Point Source Unknown

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown

AUID: 0829_03 *From the confluence with Mary's Creek up to Benbrook Dam in Tarrant County, TX.*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption NPS - Non-Point Source; PS - Point Source Unknown

NS Restricted and No-Consumption NPS - Non-Point Source; PS - Point Source Unknown

SEGID: 0829A

Lake Como (unclassified water body)

From Lake Como Dam to the reservoir headwaters in Lake Como Park in Tarrant County

AUID: 0829A_01 *Entire lake*

Bioaccumulative Toxics in fish tissue

CS Arsenic NPS - Discharges from Municipal Separate Storm Sewer Systems (MS4)

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0830

Benbrook Lake

From Benbrook Dam in Tarrant County to a point 200 meters (220 yards) downstream of US 377 in Tarrant County, up to normal pool elevation of 694 feet (impounds Clear Fork Trinity River)

AUID: 0830_01 *Lower portion of reservoir*

Nutrient Screening Levels

CS Chlorophyll-a PS - Point Source Unknown; UNK - Source Unknown

AUID: 0830_02 *Middle portion of reservoir*

Nutrient Screening Levels

CS Chlorophyll-a PS - Point Source Unknown; UNK - Source Unknown

AUID: 0830_03 *Upper portion of reservoir*

Nutrient Screening Levels

CS Chlorophyll-a PS - Point Source Unknown; UNK - Source Unknown

AUID: 0830_05 *Rock/Mustang Creek arm of Benbrook Lake.*

Nutrient Screening Levels

CS Chlorophyll-a PS - Point Source Unknown; UNK - Source Unknown

SEGID: 0831

Clear Fork Trinity River Below Lake Weatherford

From a point 200 meters (220 yards) downstream of US 377 in Tarrant County to Weatherford Dam in Parker County

AUID: 0831_01 *Lower 12.75 miles, downstream from South Fork Trinity River confluence*

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown

CS Orthophosphorus UNK - Source Unknown

CS Total Phosphorus PS - Municipal Point Source Discharges

AUID: 0831_04 *2 mi upstream of South Fork Trinity River confluence to Squaw Ck. Confluence*

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg UNK - Source Unknown

Dissolved Oxygen 24hr minimum

CN Dissolved Oxygen 24hr Min UNK - Source Unknown

AUID: 0831_05 *From the confluence of Squaw Ck. to Lake Weatherford Dam*

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg UNK - Source Unknown

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min UNK - Source Unknown

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown

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SEGID: 0831A **South Fork Trinity River (unclassified water body)**

Eleven mile stretch of South Fork Trinity River running upstream from confluence with Clear Fork Trinity River to confluence with Willow Creek, Parker Co.

AUID: 0831A_01 *Eleven mile stretch of S. Fork Trinity River running upstream from confluence with Clear Fork Trinity River to confluence with Willow Creek, Parker Co.*

Nutrient Screening Levels

CS Orthophosphorus UNK - Source Unknown

CS Total Phosphorus UNK - Source Unknown

SEGID: 0831B **Unnamed Tributary of South Fork Trinity River (unclassified water body)**

A 4.4 mile (7.1 KM) stretch of unnamed tributary to South Fork Trinity River stretching from the confluence to the upper end of the creek (NHD RC 12030102000351)

AUID: 0831B_01 *Entire segment.*

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown

SEGID: 0832 **Lake Weatherford**

From Weatherford Dam in Parker County to a point 3.1 km (1.9 miles) upstream of FM 1707 in Parker County, up to the normal pool elevation of 896 feet (impounds Clear Fork Trinity River)

AUID: 0832_01 *Entire reservoir*

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown

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SEGID: 0833

Clear Fork Trinity River Above Lake Weatherford

From a point 3.1 km (1.9 miles) upstream of FM 1707 in Parker County, to FM 3107 in Parker County

AUID: 0833_02 *Upper 11 miles of segment*

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Non-Point Source; PS - Point Source Unknown

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Non-Point Source; PS - Point Source Unknown; UNK - Source Unknown

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab UNK - Source Unknown

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; PS - Point Source Unknown; UNK - Source Unknown

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown

AUID: 0833_03 *From the confluence of McKnight Branch to the confluence of Cottonwood Ck.*

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Non-Point Source; PS - Point Source Unknown

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Non-Point Source; PS - Point Source Unknown; UNK - Source Unknown

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; PS - Point Source Unknown; UNK - Source Unknown

AUID: 0833_04 *From the confluence with Dobbs Branch to confluence with McKnight Branch*

Dissolved Oxygen 24hr minimum

CN Dissolved Oxygen 24hr Min NPS - Non-Point Source; PS - Point Source Unknown; UNK - Source Unknown

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab UNK - Source Unknown

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SEGID: 0836

Richland-Chambers Reservoir

From Richland-Chambers Dam in Freestone County to a point immediately upstream of the confluence of Pin Oak Creek on the Richland Creek Arm in Navarro County and to a point 4.0 kilometers (2.5 miles) downstream of Tupelo Branch on the Chambers Creek Arm in Navarro County, up to the normal pool elevation of 315 feet (impounds Richland and Chambers Creeks)

AUID: 0836_01 *Lowermost portion of reservoir, adjacent to dam*

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown

AUID: 0836_04 *Upper portion of Chambers Creek arm*

Nutrient Screening Levels

CS Chlorophyll-a PS - Point Source Unknown; UNK - Source Unknown

CS Nitrate UNK - Source Unknown

CS Total Phosphorus UNK - Source Unknown

AUID: 0836_05 *Lower portion of Richland Creek arm*

Nutrient Screening Levels

CS Chlorophyll-a PS - Point Source Unknown; UNK - Source Unknown

SEGID: 0836B

Cedar Creek (unclassified water body)

From the confluence with Richland Chambers Reservoir to the upper end of the creek (NHD RC 12030109012807)

AUID: 0836B_01 *Entire segment.*

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg UNK - Source Unknown

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown

SEGID: 0836C

Grape Creek (unclassified water body)

From the confluence with Richland Chambers Reservoir to the upper end of the creek (NHD RC 12030108000107) southwest of Corsicana, Navarro County, TX.

AUID: 0836C_01 *Entire segment.*

Dissolved Oxygen 24hr average

CN Dissolved Oxygen 24hr Avg UNK - Source Unknown

Dissolved Oxygen 24hr minimum

CN Dissolved Oxygen 24hr Min UNK - Source Unknown

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown

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SEGID: 0836D **Post Oak Creek (unclassified water body)**

From the confluence with Richland Chambers Reservoir to the upper end of the creek (NHD RC 12030109012706)

AUID: 0836D_01 *Entire segment.*

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab PS - Municipal Point Source Discharges

SEGID: 0837 **Richland Creek Above Richland-Chambers Reservoir**

From the confluence of Pin Oak Creek in Navarro County to Navarro Mills Dam in Navarro County

AUID: 0837_01 *Entire segment*

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown

SEGID: 0838 **Joe Pool Lake**

From Joe Pool Dam in Dallas County up to the normal pool elevation of 522 feet (impounds Mountain Creek)

AUID: 0838_02 *Mountain Creek arm*

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown

SEGID: 0838C **Walnut Creek (unclassified water body)**

A 7 mile stretch of Walnut Creek running upstream from Holland Road, to confluence with Willow Branch, NW Mansfield, Tarrant County.

AUID: 0838C_01 *Entire segment.*

Bacteria Geomean

NS E. coli UNK - Source Unknown

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SEGID: 0840

Ray Roberts Lake

From Ray Roberts Dam in Denton County to a point 9.5 km (5.9 miles) upstream of the confluence of Pecan Creek in Cooke County, up to the normal pool elevation of 632.5 feet (impounds Elm Fork Trinity River)

AUID: 0840_01 *Lowermost portion of reservoir adjacent to dam*

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown

AUID: 0840_02 *Lower portion of Jordan Creek arm west of Pilot Point*

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown

AUID: 0840_03 *Upper portion of Jordan Creek arm*

Nutrient Screening Levels

CS Ammonia UNK - Source Unknown

CS Nitrate UNK - Source Unknown

CS Orthophosphorus UNK - Source Unknown

CS Total Phosphorus UNK - Source Unknown

AUID: 0840_04 *Buck Creek cove*

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown

CS Ammonia UNK - Source Unknown

AUID: 0840_08 *Remainder of reservoir*

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown

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SEGID: 0841

Lower West Fork Trinity River

From a point immediately upstream of the confluence of the Elm Fork Trinity River in Dallas County to a point immediately upstream of the confluence of Village Creek in Tarrant County

AUID: 0841_01 *From confluence of the Elm Fork Trinity River to the confluence with Johnson Creek*

Bacteria Geomean

NS E. coli UNK - Source Unknown

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption NPS - Non-Point Source; PS - Point Source Unknown

NS Restricted and No-Consumption NPS - Non-Point Source; PS - Point Source Unknown

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown

CS Orthophosphorus UNK - Source Unknown

CS Total Phosphorus UNK - Source Unknown

CS Chlorophyll-a UNK - Source Unknown

AUID: 0841_02 *From the confluence with Johnson Creek upstream to the confluence of Village Creek*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption NPS - Non-Point Source; PS - Point Source Unknown

NS Restricted and No-Consumption NPS - Non-Point Source; PS - Point Source Unknown

Nutrient Screening Levels

CS Orthophosphorus UNK - Source Unknown

CS Nitrate UNK - Source Unknown

CS Total Phosphorus UNK - Source Unknown

SEGID: 0841F

Cottonwood Creek (unclassified water body)

A 6.5 mile stretch of Cottonwood Creek running upstream from approx. 0.1 mi. upstream of Mountain Creek Reservoir in Dallas Co., to SH 360 in, Tarrant Co.

AUID: 0841F_01 *Entire segment.*

Bacteria Geomean

NS E. coli UNK - Source Unknown

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Discharges from Municipal Separate Storm Sewer Systems (MS4)

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 0841G **Dalworth Creek (unclassified water body)**

From confluence with Lower W. Fork Trinity to headwaters area just west of 22nd Street NW in Grand Prairie, Dallas Co.

AUID: 0841G_01 *Entire segment.*

Bacteria Geomean

NS E. coli UNK - Source Unknown

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown

SEGID: 0841H **Delaware Creek (unclassified water body)**

From confluence with Lower W. Fork Trinity to Finley Road in Irving.

AUID: 0841H_01 *Entire segment.*

Bacteria Geomean

NS E. coli UNK - Source Unknown

SEGID: 0841I **Dry Branch Creek (unclassified water body)**

From confluence with Lower W. Fork Trinity to headwaters area in Northwest Park, north of Pocatello Street in Irving, Dallas County.

AUID: 0841I_01 *Entire segment.*

Bacteria Geomean

CN E. coli UNK - Source Unknown

SEGID: 0841J **Estelle Creek (unclassified water body)**

From confluence with Bear Creek upstream to Valley View Lane in Irving, Dallas County.

AUID: 0841J_01 *Entire segment.*

Bacteria Geomean

NS E. coli UNK - Source Unknown

SEGID: 0841K **Fish Creek (unclassified water body)**

From South Belt Line Road (FM 1382) upstream to the upper end of the creek south of West Bardin Road (NHD RC 12030102000107) in Arlington, Tarrant Co. Co.

AUID: 0841K_01 *Entire segment.*

Bacteria Geomean

NS E. coli UNK - Source Unknown

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Discharges from Municipal Separate Storm Sewer Systems (MS4)

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SEGID: 0841L **Johnson Creek (unclassified water body)**

From confluence with the Lower West Fork Trinity River upstream to just south of Mayfield Road in Arlington, Tarrant Co.

AUID: 0841L_01 **Entire segment.**

Bacteria Geomean

NS E. coli NPS - Discharges from Municipal Separate Storm Sewer Systems (MS4)

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown

SEGID: 0841M **Kee Branch (unclassified water body)**

From confluence with Rush Creek to upper end of the creek (NHD RC 12030102000165).

AUID: 0841M_01 **Three mile stretch of Kee Branch running upstream from confluence with Rush Creek to approx. 300 m upstream of Polly-Webb Road in Arlington, Tarrant Co. Sta. ID 10792**

Bacteria Geomean

NS E. coli UNK - Source Unknown

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown

SEGID: 0841N **Kirby Creek (unclassified water body)**

From confluence with Fish Creek in Grand Prairie, Dallas Co., to just upstream of Great Southwest Parkway in Arlington, Tarrant Co.

AUID: 0841N_01 **Entire segment**

Bacteria Geomean

NS E. coli UNK - Source Unknown

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Discharges from Municipal Separate Storm Sewer Systems (MS4)

SEGID: 0841R **Rush Creek (unclassified water body)**

From confluence with Village Creek to headwater area just east of Calender Road in Arlington, Tarrant Co.

AUID: 0841R_01 **Entire segment.**

Bacteria Geomean

NS E. coli NPS - Discharges from Municipal Separate Storm Sewer Systems (MS4)

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown

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SEGID: 0841S **Vilbig Lakes (unclassified water body)**

Lake formed in former sand and gravel mine located north of Hunter Ferrell Road, west of MacArthur Blvd, and south of Shady Grove Road in Irving, Dallas, Co.

AUID: 0841S_01 *A 5 acre area in NW corner of Vilbig Lakes, near confluence with unnamed creek, approx. 100 m south of intersection of Rusdell Rd./Marvel Dr. in Irving, Dallas, Co.*

Bacteria Geomean

NS E. coli UNK - Source Unknown

SEGID: 0841T **Village Creek (unclassified water body)**

From confluence with West Fork Trinity River to SH 303 approx. 0.75 mi. downstream of Lake Arlington.

AUID: 0841T_01 *A 7 mile stretch of Village Creek running upstream from confluence with West Fork Trinity River to SH 303 approx. 0.75 mi. downstream of Lake Arlington.*

Bacteria Geomean

NS E. coli NPS - Discharges from Municipal Separate Storm Sewer Systems (MS4)

SEGID: 0841U **West Irving Creek (unclassified water body)**

From approx. 0.4 mi. downstream of Oakdale Rd. to headwater area in Wyche Park (NHD RC 12030102044201) in Irving, Dallas Co.

AUID: 0841U_01 *A 4 mile stretch of West Irving Branch running upstream from approx. 0.4 mi. downstream of Oakdale Rd. to just south of Sowers Road in Irving, Dallas Co.*

Bacteria Geomean

NS E. coli UNK - Source Unknown

SEGID: 0841V **Crockett Branch (unclassified water body)**

A 1 mile (1.5 KM) stretch of Crockett Branch extending upstream from the confluence with Cottonwood Creek to the upper end of the creek (NHD RC 12030102044745)

AUID: 0841V_01 *Entire Segment.*

Bacteria Geomean

NS E. coli NPS - Discharges from Municipal Separate Storm Sewer Systems (MS4)

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Discharges from Municipal Separate Storm Sewer Systems (MS4)

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SEGID: 0901

Cedar Bayou Tidal

From the confluence with Galveston Bay 1.0 km (0.6 miles) downstream of Tri-City Beach Road in Chambers County to a point 2.2 km (1.4 miles) upstream of IH 10 in Chambers/Harris County

AUID: 0901_01

From the confluence with Galveston Bay 1.0 km (0.6 miles) downstream of Tri-City Beach Road to a point 2.2 km (1.4 miles) upstream of IH 10

Bacteria Geomean

NS Enterococcus NPS - Non-Point Source; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems)

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption PS - Industrial Point Source Discharge

NS Restricted-Consumption UNK - Source Unknown

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; NPS - Rural (Residential Areas)

SEGID: 1001

San Jacinto River Tidal

From a point 100 meters (110yards) downstream of IH 10 in Harris County to Lake Houston Dam in Harris County

AUID: 1001_01

From Lake Houston Dam to US Hwy 90

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption PS - Industrial Point Source Discharge

NS Restricted-Consumption UNK - Source Unknown

AUID: 1001_02

From US Hwy 90 to IH 10

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption PS - Industrial Point Source Discharge

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SEGID: 1002

Lake Houston

From Lake Houston Dam in Harris County to the confluence of Spring Creek on the West Fork San Jacinto Arm in Harris/Montgomery County and to the confluence of Caney Creek on the East Fork San Jacinto Arm in Harris County, up to normal pool elevation of 44.5 feet (impounds San Jacinto River)

AUID: 1002_01 *From the Red Gully confluence to FM 1960 East Pass*

Nutrient Screening Levels

CS	Orthophosphorus	NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers
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AUID: 1002_02 *From West Lake Houston Parkway to FM 1960 West Pass*

Nutrient Screening Levels

CS	Chlorophyll-a	NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges
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CS	Nitrate	NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges
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CS	Orthophosphorus	NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges
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CS	Total Phosphorus	NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges
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AUID: 1002_03 *From the downstream side of FM 1960 (includes East and West Passes) to the Missouri Pacific Railroad Tracks*

Nutrient Screening Levels

CS	Orthophosphorus	NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges
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CS	Total Phosphorus	NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges
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AUID: 1002_04 *From the Missouri Pacific Railroad Tracks to Foley Road*

Nutrient Screening Levels

CS	Ammonia	NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers
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CS	Orthophosphorus	NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges
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AUID: 1002_05 *From Foley Road to the Lake Houston Dam*

Nutrient Screening Levels

CS	Chlorophyll-a	NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges
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CS	Nitrate	NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges
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CS	Orthophosphorus	NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges
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SEGID: 1002

Lake Houston

From Lake Houston Dam in Harris County to the confluence of Spring Creek on the West Fork San Jacinto Arm in Harris/Montgomery County and to the confluence of Caney Creek on the East Fork San Jacinto Arm in Harris County, up to normal pool elevation of 44.5 feet (impounds San Jacinto River)

AUID: 1002_06

From the confluence with Spring Creek to West Lake Houston Pkwy

Bacteria Geomean

NS E. coli NPS - Non-Point Source; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); PS - Sanitary Sewer Overflows (Collection System Failures)

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Nitrate NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Orthophosphorus NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Total Phosphorus NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

SEGID: 1002A

Tarkington Bayou (unclassified water body)

From the Luce Bayou confluence upstream to a point just upstream of FM 2025 in Liberty County

AUID: 1002A_01

From the Luce Bayou confluence upstream to the Little Tarkington Bayou confluence near the City of Cleveland

Nutrient Screening Levels

CS Orthophosphorus NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Total Phosphorus NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

SEGID: 1002C

Lake Isabell (unclassified water body)

Small lake located at the southern end of Lake Houston Park northeast of the Caney Creek (1010) and East Fork of the San Jacinto River (1003) confluence in Harris County.

AUID: 1002C_01

Small lake located at the southern end of Lake Houston Park northeast of the Caney Creek (1010) and East Fork of the San Jacinto River (1003) confluence in Harris County.

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics

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SEGID: 1003 **East Fork San Jacinto River**

From the confluence of Caney Creek in Harris County to US 190 in Walker County

AUID: 1003_01 *From the Caney Creek confluence upstream to US 59*

Bacteria Geomean

NS E. coli NPS - Non-Point Source; NPS - Rural (Residential Areas); UNK - Source Unknown

AUID: 1003_02 *From US Hwy 59 to a point immediately downstream of State Hwy 150*

Bacteria Geomean

NS E. coli NPS - Non-Point Source; NPS - Rural (Residential Areas); UNK - Source Unknown

AUID: 1003_03 *From a point immediately downstream of State Hwy 150 to US 190 (upper segment boundary)*

Bacteria Geomean

NS E. coli NPS - Non-Point Source; NPS - Rural (Residential Areas); UNK - Source Unknown

SEGID: 1004 **West Fork San Jacinto River**

From the confluence of Spring Creek in Harris/Montgomery County to Conroe Dam in Montgomery County

AUID: 1004_01 *From the Spring Creek confluence upstream to the Stewart Creek confluence*

Bacteria Geomean

NS E. coli NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

Nutrient Screening Levels

CS Nitrate NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Orthophosphorus NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

AUID: 1004_02 *From the Stewart Creek confluence upstream to the Lake Conroe Dam*

Bacteria Geomean

NS E. coli NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

SEGID: 1004D **Crystal Creek (unclassified water body)**

From the West Fork of the San Jacinto River confluence to the confluence of the east and west forks of Crystal Creek

AUID: 1004D_01 *From the Confluence with West Fork San Jacinto River upstream to confluence of the East and West Forks of Crystal Creek*

Bacteria Geomean

NS E. coli NPS - Non-Point Source; NPS - Rural (Residential Areas)

SEGID: 1004E **Stewarts Creek (unclassified water body)**

From headwaters northwest of old Montgomery Rd to confluence with West Fork of the San Jacinto River

AUID: 1004E_02 *From Airport Rd to confluence with West Fork San Jacinto River*

Bacteria Geomean

NS E. coli NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

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SEGID:	1005	Houston Ship Channel/San Jacinto River Tidal
From the confluence with Galveston Bay at Morgan's Point in Harris/Chambers County to a point 100 meters (110 yards) downstream of IH 10 in Harris County		

AUID: 1005_01 **Downstream I-10 to Lynchburg Ferry Road**

DSHS Advisories, Closures, and Risk Assessments

NS	Restricted-Consumption	PS - Industrial Point Source Discharge
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NS	Restricted-Consumption	UNK - Source Unknown
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Nutrient Screening Levels

CS	Nitrate	NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers
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AUID: 1005_02 **Lynchburg Ferry Road to Goose Island**

DSHS Advisories, Closures, and Risk Assessments

NS	Restricted-Consumption	PS - Industrial Point Source Discharge
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NS	Restricted-Consumption	UNK - Source Unknown
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Nutrient Screening Levels

CS	Nitrate	NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges
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AUID: 1005_03 **Goose Island to SH 146**

DSHS Advisories, Closures, and Risk Assessments

NS	Restricted-Consumption	PS - Industrial Point Source Discharge
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NS	Restricted-Consumption	UNK - Source Unknown
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AUID: 1005_04 **SH 146 to Morgans Point**

DSHS Advisories, Closures, and Risk Assessments

NS	Restricted-Consumption	PS - Industrial Point Source Discharge
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NS	Restricted-Consumption	UNK - Source Unknown
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Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1006

Houston Ship Channel Tidal

From the confluence with the San Jacinto River in Harris County to a point immediately upstream of Greens Bayou in Harris County, including tidal portions of tributaries

AUID: 1006_01 *Houston Ship Channel Tidal-From the Greens Bayou confluence to the Patrick Bayou confluence*

DSHS Advisories, Closures, and Risk Assessments

NS	Restricted-Consumption	NPS - Urban Runoff/Storm Sewers
NS	Restricted-Consumption	NPS - Urban Runoff/Storm Sewers; UNK - Source Unknown
NS	Restricted-Consumption	PS - Industrial Point Source Discharge
NS	Restricted-Consumption	NPS - Urban Runoff/Storm Sewers; NPS - Watershed Runoff following Forest Fire; UNK - Source Unknown
NS	Restricted-Consumption	UNK - Source Unknown

Nutrient Screening Levels

CS	Nitrate	NPS - Urban Runoff/Storm Sewers; PS - Industrial Point Source Discharge; PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures)
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AUID: 1006_02 *Houston Ship Channel Tidal- From the Patrick Bayou confluence to the Houston Ship Channel/San Jacinto River Tidal (1005) confluence*

DSHS Advisories, Closures, and Risk Assessments

NS	Restricted-Consumption	PS - Industrial Point Source Discharge
NS	Restricted-Consumption	UNK - Source Unknown
NS	Restricted-Consumption	NPS - Urban Runoff/Storm Sewers; PS - Industrial Point Source Discharge; UNK - Source Unknown
NS	Restricted-Consumption	NPS - Urban Runoff/Storm Sewers
NS	Restricted-Consumption	NPS - Urban Runoff/Storm Sewers; UNK - Source Unknown

Nutrient Screening Levels

CS	Nitrate	NPS - Urban Runoff/Storm Sewers; PS - Industrial Point Source Discharge; PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures)
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Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1006 Houston Ship Channel Tidal

From the confluence with the San Jacinto River in Harris County to a point immediately upstream of Greens Bayou in Harris County, including tidal portions of tributaries

AUID: 1006_03 Greens Bayou Tidal- From the Houston Ship Channel confluence to a point 0.7 km (0.4 miles) upstream of the Halls Bayou confluence

DSHS Advisories, Closures, and Risk Assessments

NS	Restricted-Consumption	NPS - Urban Runoff/Storm Sewers
NS	Restricted-Consumption	UNK - Source Unknown
NS	Restricted-Consumption	NPS - Urban Runoff/Storm Sewers; PS - Industrial Point Source Discharge; UNK - Source Unknown
NS	Restricted-Consumption	NPS - Urban Runoff/Storm Sewers; UNK - Source Unknown
NS	Restricted-Consumption	PS - Industrial Point Source Discharge

Nutrient Screening Levels

CS	Total Phosphorus	NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures)
CS	Orthophosphorus	NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures)
CS	Nitrate	NPS - Urban Runoff/Storm Sewers; PS - Industrial Point Source Discharge; PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures)

Toxic Substances in sediment

CS	DDT	UNK - Source Unknown
CS	DDD	UNK - Source Unknown

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1006

Houston Ship Channel Tidal

From the confluence with the San Jacinto River in Harris County to a point immediately upstream of Greens Bayou in Harris County, including tidal portions of tributaries

AUID: 1006_04 *Patrick Bayou Tidal - From the confluence with the Houston Ship Channel to 100 m (328 ft) upstream of the railroad bridge*

Acute Toxicity tests in whole sediment

NS Sediment Acute Toxicity PS - Industrial Point Source Discharge

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Urban Runoff/Storm Sewers

NS Restricted-Consumption UNK - Source Unknown

NS Restricted-Consumption NPS - Urban Runoff/Storm Sewers; PS - Industrial Point Source Discharge; UNK - Source Unknown

NS Restricted-Consumption NPS - Urban Runoff/Storm Sewers; UNK - Source Unknown

NS Restricted-Consumption PS - Industrial Point Source Discharge

HH Bioaccumulative Toxics in water

NS Mercury PS - Industrial Point Source Discharge

LOE Toxic Sediment condition

NS Sediment Toxicity (LOE) NPS - Urban Runoff/Storm Sewers; PS - Industrial Point Source Discharge

Nutrient Screening Levels

CS Total Phosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Orthophosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures)

CS Nitrate NPS - Urban Runoff/Storm Sewers; PS - Industrial Point Source Discharge; PS - Municipal Point Source Discharges

CS Chlorophyll-a NPS - Urban Runoff/Storm Sewers; PS - Industrial Point Source Discharge; PS - Municipal Point Source Discharges

Toxic Substances in sediment

CS Pyrene PS - Industrial Point Source Discharge

CS Hexachlorobutadiene (HCBd) PS - Industrial Point Source Discharge

CS Mercury PS - Industrial Point Source Discharge

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1006

Houston Ship Channel Tidal

From the confluence with the San Jacinto River in Harris County to a point immediately upstream of Greens Bayou in Harris County, including tidal portions of tributaries

AUID: 1006_05 *Goodyear Creek-From confluence with Greens Bayou Tidal to Granada St. in Harris County*

DSHS Advisories, Closures, and Risk Assessments

NS	Restricted-Consumption	NPS - Urban Runoff/Storm Sewers
NS	Restricted-Consumption	UNK - Source Unknown
NS	Restricted-Consumption	NPS - Urban Runoff/Storm Sewers; PS - Industrial Point Source Discharge; UNK - Source Unknown
NS	Restricted-Consumption	PS - Industrial Point Source Discharge
NS	Restricted-Consumption	NPS - Urban Runoff/Storm Sewers; UNK - Source Unknown

Nutrient Screening Levels

CS	Orthophosphorus	NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures)
CS	Nitrate	NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures)
CS	Total Phosphorus	NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures)

AUID: 1006_06 *Tucker Bayou- From the Houston Ship Channel confluence to a point 2.7 km (1.7 mi) upstream*

DSHS Advisories, Closures, and Risk Assessments

NS	Restricted-Consumption	UNK - Source Unknown
NS	Restricted-Consumption	NPS - Urban Runoff/Storm Sewers
NS	Restricted-Consumption	NPS - Urban Runoff/Storm Sewers; UNK - Source Unknown
NS	Restricted-Consumption	PS - Industrial Point Source Discharge
NS	Restricted-Consumption	NPS - Urban Runoff/Storm Sewers; PS - Industrial Point Source Discharge; UNK - Source Unknown

Nutrient Screening Levels

CS	Ammonia	NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures)
CS	Nitrate	NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

AUID: 1006_07 *Carpenters Bayou-From the Houston Ship Channel confluence to the lower boundary of 1006B (2.3 m/ 1.4 mi) upstream from the Houston Ship Channel confluence)*

DSHS Advisories, Closures, and Risk Assessments

NS	Restricted-Consumption	UNK - Source Unknown
NS	Restricted-Consumption	NPS - Urban Runoff/Storm Sewers; PS - Industrial Point Source Discharge; UNK - Source Unknown
NS	Restricted-Consumption	NPS - Urban Runoff/Storm Sewers
NS	Restricted-Consumption	NPS - Urban Runoff/Storm Sewers; UNK - Source Unknown
NS	Restricted-Consumption	PS - Industrial Point Source Discharge

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1006D Halls Bayou (unclassified water body)

From the Greens Bayou confluence upstream to Frick Road in Harris County

AUID: 1006D_01 From the Greens Bayou confluence upstream to US 59

Bacteria Geomean

NS E. coli NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

Nutrient Screening Levels

CS Nitrate NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Orthophosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures)

CS Total Phosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures)

AUID: 1006D_02 From US 59 upstream to Frick Road

Bacteria Geomean

NS E. coli NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

Nutrient Screening Levels

CS Ammonia NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

CS Nitrate NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Orthophosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures)

CS Total Phosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures)

SEGID: 1006F Big Gulch Above Tidal (unclassified water body)

From the confluence with Greens Bayou Tidal to Wallisville Road in Harris County

AUID: 1006F_01 Entire water body

Bacteria Geomean

NS E. coli NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

SEGID: 1006H Spring Gully Above Tidal (unclassified water body)

From confluence with Greens Bayou to US 90 in Harris County

AUID: 1006H_01 Entire water body

Bacteria Geomean

NS E. coli NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1006I	Unnamed Tributary of Halls Bayou (unclassified water body)	
From the confluence with Halls Bayou to a point 0.13 miles upstream of Richland Drive in Harris County		

AUID: 1006I_01 *Entire water body*

Bacteria Geomean

NS	E. coli	NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)
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SEGID: 1006J	Unnamed Tributary of Halls Bayou (unclassified water body)	
From the confluence with Halls Bayou (east of US 59 and south of Langley Road) to Mount Houston Road in Harris County		

AUID: 1006J_01 *From the Halls Bayou confluence (east of US 59 and south of Langley Road) to Mount Houston Road*

Bacteria Geomean

NS	E. coli	NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)
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Dissolved Oxygen grab screening level

CS	Dissolved Oxygen Grab	NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures)
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Nutrient Screening Levels

CS	Ammonia	NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures)
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CS	Orthophosphorus	NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures)
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CS	Total Phosphorus	NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures)
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Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1007 Houston Ship Channel/Buffalo Bayou Tidal

From a point immediately upstream of Greens Bayou in Harris County to a point 100 meters (110 yards) upstream of US 59 in Harris County, including tidal portion of tributaries

AUID: 1007_01 Houston Ship Channel - From a point immediately upstream of Greens Bayou Tidal to immediately upstream of the 69th Street WWTP outfall

DSHS Advisories, Closures, and Risk Assessments

NS	Restricted-Consumption	NPS - Urban Runoff/Storm Sewers
NS	Restricted-Consumption	NPS - Urban Runoff/Storm Sewers; PS - Industrial Point Source Discharge; UNK - Source Unknown
NS	Restricted-Consumption	UNK - Source Unknown
NS	Restricted-Consumption	PS - Industrial Point Source Discharge
NS	Restricted-Consumption	NPS - Urban Runoff/Storm Sewers; UNK - Source Unknown

Nutrient Screening Levels

CS	Orthophosphorus	NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges
CS	Ammonia	NPS - Urban Runoff/Storm Sewers; PS - Industrial Point Source Discharge; PS - Sanitary Sewer Overflows (Collection System Failures)
CS	Nitrate	NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges
CS	Total Phosphorus	NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

AUID: 1007_02 Sims Bayou Tidal - From the Houston Ship Channel confluence to a point 11 km (6.8 mi) upstream

DSHS Advisories, Closures, and Risk Assessments

NS	Restricted-Consumption	NPS - Urban Runoff/Storm Sewers
NS	Restricted-Consumption	UNK - Source Unknown
NS	Restricted-Consumption	NPS - Urban Runoff/Storm Sewers; PS - Industrial Point Source Discharge; UNK - Source Unknown
NS	Restricted-Consumption	PS - Industrial Point Source Discharge
NS	Restricted-Consumption	NPS - Urban Runoff/Storm Sewers; UNK - Source Unknown

Nutrient Screening Levels

CS	Orthophosphorus	NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges
CS	Nitrate	NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges
CS	Ammonia	NPS - Urban Runoff/Storm Sewers; PS - Industrial Point Source Discharge; PS - Sanitary Sewer Overflows (Collection System Failures)
CS	Total Phosphorus	NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1007

Houston Ship Channel/Buffalo Bayou Tidal

From a point immediately upstream of Greens Bayou in Harris County to a point 100 meters (110 yards) upstream of US 59 in Harris County, including tidal portion of tributaries

AUID: 1007_03 **Hunting Bayou Tidal - From the Houston Ship Channel confluence to IH-10**

DSHS Advisories, Closures, and Risk Assessments

NS	Restricted-Consumption	NPS - Urban Runoff/Storm Sewers
NS	Restricted-Consumption	UNK - Source Unknown
NS	Restricted-Consumption	NPS - Urban Runoff/Storm Sewers; PS - Industrial Point Source Discharge; UNK - Source Unknown
NS	Restricted-Consumption	NPS - Urban Runoff/Storm Sewers; UNK - Source Unknown
NS	Restricted-Consumption	PS - Industrial Point Source Discharge

Nutrient Screening Levels

CS	Nitrate	NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges
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AUID: 1007_04 **Brays Bayou Tidal - From the Houston Ship Channel confluence to downstream of IH-45**

DSHS Advisories, Closures, and Risk Assessments

NS	Restricted-Consumption	PS - Industrial Point Source Discharge
NS	Restricted-Consumption	NPS - Urban Runoff/Storm Sewers; PS - Industrial Point Source Discharge; UNK - Source Unknown
NS	Restricted-Consumption	NPS - Urban Runoff/Storm Sewers; UNK - Source Unknown
NS	Restricted-Consumption	NPS - Urban Runoff/Storm Sewers
NS	Restricted-Consumption	UNK - Source Unknown

Nutrient Screening Levels

CS	Total Phosphorus	NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges
CS	Orthophosphorus	NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges
CS	Nitrate	NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges
CS	Ammonia	NPS - Urban Runoff/Storm Sewers; PS - Industrial Point Source Discharge; PS - Sanitary Sewer Overflows (Collection System Failures)

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1007 **Houston Ship Channel/Buffalo Bayou Tidal**

From a point immediately upstream of Greens Bayou in Harris County to a point 100 meters (110 yards) upstream of US 59 in Harris County, including tidal portion of tributaries

AUID: 1007_05 **Vince Bayou Tidal - From the Houston Ship Channel confluence to SH 225**

Acute Toxicity tests in whole sediment

NS Sediment Acute Toxicity NPS - Urban Runoff/Storm Sewers; PS - Industrial Point Source Discharge

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption PS - Industrial Point Source Discharge

NS Restricted-Consumption UNK - Source Unknown

NS Restricted-Consumption NPS - Urban Runoff/Storm Sewers; PS - Industrial Point Source Discharge; UNK - Source Unknown

NS Restricted-Consumption NPS - Urban Runoff/Storm Sewers

NS Restricted-Consumption NPS - Urban Runoff/Storm Sewers

LOE Toxic Sediment condition

NS Sediment Toxicity (LOE) NPS - Urban Runoff/Storm Sewers; PS - Industrial Point Source Discharge

Nutrient Screening Levels

CS Nitrate NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Orthophosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Ammonia NPS - Urban Runoff/Storm Sewers; PS - Industrial Point Source Discharge; PS - Sanitary Sewer Overflows (Collection System Failures)

CS Total Phosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

AUID: 1007_06 **Berry Bayou - From the Houston Ship Channel confluence to a point 2.4 km (1.5 mi) upstream of the Sims Bayou confluence**

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Urban Runoff/Storm Sewers; UNK - Source Unknown

NS Restricted-Consumption UNK - Source Unknown

NS Restricted-Consumption NPS - Urban Runoff/Storm Sewers; PS - Industrial Point Source Discharge; UNK - Source Unknown

NS Restricted-Consumption PS - Industrial Point Source Discharge

NS Restricted-Consumption NPS - Urban Runoff/Storm Sewers

Nutrient Screening Levels

CS Nitrate NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Orthophosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Total Phosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1007

Houston Ship Channel/Buffalo Bayou Tidal

From a point immediately upstream of Greens Bayou in Harris County to a point 100 meters (110 yards) upstream of US 59 in Harris County, including tidal portion of tributaries

AUID: 1007_07 *Buffalo Bayou - From immediately upstream of 69th Street WWTP outfall to US 59*

DSHS Advisories, Closures, and Risk Assessments

NS	Restricted-Consumption	NPS - Urban Runoff/Storm Sewers; UNK - Source Unknown
NS	Restricted-Consumption	UNK - Source Unknown
NS	Restricted-Consumption	PS - Industrial Point Source Discharge
NS	Restricted-Consumption	NPS - Urban Runoff/Storm Sewers
NS	Restricted-Consumption	NPS - Crop Production (Crop Land or Dry Land); NPS - Urban Runoff/Storm Sewers; PS - Industrial Point Source Discharge

Nutrient Screening Levels

CS	Total Phosphorus	NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges
CS	Orthophosphorus	NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges
CS	Nitrate	NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges
CS	Ammonia	NPS - Urban Runoff/Storm Sewers; PS - Industrial Point Source Discharge; PS - Sanitary Sewer Overflows (Collection System Failures)

AUID: 1007_08 *Little Vince Bayou Tidal - From the Vince Bayou confluence to SH 225*

DSHS Advisories, Closures, and Risk Assessments

NS	Restricted-Consumption	PS - Industrial Point Source Discharge
NS	Restricted-Consumption	NPS - Urban Runoff/Storm Sewers; PS - Industrial Point Source Discharge; UNK - Source Unknown
NS	Restricted-Consumption	UNK - Source Unknown
NS	Restricted-Consumption	NPS - Urban Runoff/Storm Sewers
NS	Restricted-Consumption	NPS - Urban Runoff/Storm Sewers; UNK - Source Unknown

Nutrient Screening Levels

CS	Nitrate	NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges
CS	Orthophosphorus	NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges
CS	Total Phosphorus	NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1007A Canal C-147 Tributary of Sims Bayou Above Tidal (unclassified water body)
 From the Sims Bayou confluence upstream to a point 0.71 km (0.44 mi) east of Beltway 8 in Harris County

AUID: 1007A_01 From the Sims Bayou confluence upstream to a point 0.71 km (0.44 mi) east of Beltway 8

Bacteria Geomean

NS E. coli NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

Nutrient Enrichment

CN Dissolved Oxygen Grab NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

Nutrient Screening Levels

CS Nitrate NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Orthophosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures)

CS Total Phosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures)

SEGID: 1007B Brays Bayou Above Tidal (unclassified water body)
 From a point 11.5 km (7.1 mi) upstream of confluence with Houston Ship Channel up to SH 6

AUID: 1007B_01 From a point 11.5 km (7.1 mi) upstream of confluence with Houston Ship Channel up to SH 6

Bacteria Geomean

NS E. coli NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

Nutrient Screening Levels

CS Orthophosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures)

CS Nitrate NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Ammonia NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

CS Total Phosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures)

AUID: 1007B_02 From State Highway 6 upstream to Clodine Road

Bacteria Geomean

NS E. coli NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

Nutrient Screening Levels

CS Ammonia NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

CS Nitrate NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures)

CS Orthophosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures)

CS Total Phosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures)

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID:	1007C	Keegans Bayou Above Tidal (unclassified water body)
From the Brays Bayou confluence upstream to Harris County line		

AUID: 1007C_01 *From the Brays Bayou confluence to the Harris County Line*

Bacteria Geomean

NS	E. coli	NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)
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Nutrient Screening Levels

CS	Ammonia	NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)
CS	Total Phosphorus	NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures)
CS	Orthophosphorus	NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures)
CS	Nitrate	NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures)

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID:	1007D	Sims Bayou Above Tidal (unclassified water body)
		Perennial stream from 11.0 km upstream of confluence with Houston Ship Channel upstream to Hiram Clark Drive

AUID: 1007D_01 *From Fort Bend Parkway to Hiram Clarke*

Bacteria Geomean

NS	E. coli	NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)
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Nutrient Screening Levels

CS	Nitrate	NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges
CS	Orthophosphorus	NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures)
CS	Total Phosphorus	NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures)

AUID: 1007D_02 *From Hiram Clarke to 11 miles upstream of the confluence with the Houston Ship Channel*

Bacteria Geomean

NS	E. coli	NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)
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Nutrient Screening Levels

CS	Nitrate	NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges
CS	Orthophosphorus	NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures)
CS	Ammonia	NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)
CS	Total Phosphorus	NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

AUID: 1007D_03 *From 11 miles upstream of the Houston Ship Channel confluence to SH 35*

Bacteria Geomean

NS	E. coli	NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)
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Nutrient Screening Levels

CS	Ammonia	NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)
CS	Nitrate	NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges
CS	Orthophosphorus	NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures)
CS	Total Phosphorus	NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures)

SEGID:	1007E	Willow Waterhole Bayou Above Tidal (unclassified water body)
		From the Brays Bayou confluence upstream to South Garden (in Missouri City)

AUID: 1007E_01 *From the Brays Bayou confluence upstream to South Garden Street*

Bacteria Geomean

NS	E. coli	NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)
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Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1007F Berry Bayou Above Tidal (unclassified water body)

From a point 2.4 km (1.5 mi) upstream of the Sims Bayou confluence to the southern city limits of South Houston

AUID: 1007F_01 From a point 2.4 km (1.5 mi) upstream of the Sims Bayou confluence to SH 3

Bacteria Geomean

NS E. coli NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

Nutrient Screening Levels

CS Ammonia NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

CS Nitrate NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Orthophosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures)

CS Total Phosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures)

SEGID: 1007G Kuhlman Gully Above Tidal (unclassified water body)

From Brays Bayou confluence to Atchison, Topeka and Santa Fe Railroad tracks in Harris County

AUID: 1007G_01 From Brays Bayou confluence to Atchison, Topeka and Santa Fe Railroad tracks

Bacteria Geomean

NS E. coli NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

SEGID: 1007H Pine Gully Above Tidal (unclassified water body)

From the Sims Bayou confluence to 0.11 km (0.07 mi) east of Broadway Street in Harris County

AUID: 1007H_01 From the Sims Bayou confluence to 0.11 km (0.07 mi) east of Broadway Street

Bacteria Geomean

NS E. coli NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

Nutrient Screening Levels

CS Ammonia NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

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SEGID: 1007I Plum Creek Above Tidal (unclassified water body)

From the Sims Bayou confluence to Telephone Road in Harris County

AUID: 1007I_01 From the Sims Bayou confluence to Telephone Road in Harris County

Bacteria Geomean

NS E. coli NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

Nutrient Screening Levels

CS Ammonia NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

SEGID: 1007K Country Club Bayou Above Tidal (unclassified water body)

From just downstream of South Lockwood Drive to the confluence with Brays Bayou to approximately 0.5 miles upstream of North Wayside Drive in Harris County

AUID: 1007K_01 From just downstream of South Lockwood Drive to the confluence with Brays Bayou

Bacteria Geomean

NS E. coli NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

Dissolved Oxygen 24hr minimum

CN Dissolved Oxygen 24hr Min NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

Nutrient Screening Levels

CS Ammonia NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

SEGID: 1007L Unnamed Tributary of Brays Bayou (unclassified water body)

From the Brays Bayou confluence near Fondren Road to a point 0.97 km (0.60 mi) upstream in Harris County

AUID: 1007L_01 From the Brays Bayou confluence near Fondren Road to a point (0.37 km) 0.60 miles upstream in Harris County

Bacteria Geomean

NS E. coli NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

Nutrient Screening Levels

CS Nitrate NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

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SEGID: 1007M **Unnamed Tributary of Hunting Bayou (unclassified water body)**

From the confluence with Hunting Bayou to Mercury Road in Harris County

AUID: 1007M_01 *Entire water body*

Bacteria Geomean

NS E. coli NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

SEGID: 1007N **Unnamed Tributary of Sims Bayou (unclassified water body)**

From the confluence with Sims Bayou, south of Airport Road, east of SH 288 in Harris County

AUID: 1007N_01 *Entire water body*

Bacteria Geomean

NS E. coli NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

Dissolved Oxygen grab minimum

CN Dissolved Oxygen Grab NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

Nutrient Screening Levels

CS Ammonia NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

SEGID: 1007O **Unnamed Tributary of Buffalo Bayou (unclassified water body)**

From the confluence with Buffalo Bayou to IH-10 between Hirsch Road and Lockwood in Harris County

AUID: 1007O_01 *Entire water body*

Bacteria Geomean

NS E. coli NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

Nutrient Screening Levels

CS Ammonia NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

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SEGID:	1007R	Hunting Bayou Above Tidal (unclassified water body)
From the confluence with Hunting Bayou Tidal at IH-10 to Maury Street on the north fork and Bain Street on the south fork		
AUID:	1007R_01	From Bain Street to Sayers Street (South Fork)
<u>Bacteria Geomean</u>		
NS	E. coli	NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)
<u>Dissolved Oxygen grab minimum</u>		
NS	Dissolved Oxygen Grab	NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures)
<u>Dissolved Oxygen grab screening level</u>		
CS	Dissolved Oxygen Grab	NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures)
<u>Nutrient Screening Levels</u>		
CS	Ammonia	NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)
AUID:	1007R_02	From just east of Elysian Street to Falls Street (North Fork)
<u>Bacteria Geomean</u>		
NS	E. coli	NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures); UNK - Source Unknown
<u>Dissolved Oxygen grab screening level</u>		
CS	Dissolved Oxygen Grab	NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures)
AUID:	1007R_03	From Falls Street to Loop 610 East
<u>Bacteria Geomean</u>		
NS	E. coli	NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)
<u>Dissolved Oxygen grab screening level</u>		
CS	Dissolved Oxygen Grab	NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)
<u>Nutrient Screening Levels</u>		
CS	Ammonia	NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)
AUID:	1007R_04	From Loop 610 East to IH 10
<u>Bacteria Geomean</u>		
NS	E. coli	NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)
<u>Dissolved Oxygen 24hr average</u>		
CN	Dissolved Oxygen 24hr Avg	NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)
<u>Dissolved Oxygen 24hr minimum</u>		
NS	Dissolved Oxygen 24hr Min	NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)
<u>Nutrient Screening Levels</u>		
CS	Nitrate	NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

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SEGID: 1007S **Poor Farm Ditch (unclassified water body)**

From the Brays Bayou confluence upstream 3.6 km (2.3 mi) to the Bissonnet Road bridge crossing

AUID: 1007S_01 **From the Brays Bayou confluence upstream 3.6 km (2.3 mi) to the Bissonnet Road bridge crossing**

Bacteria Geomean

NS E. coli NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

Nutrient Screening Levels

CS Ammonia NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

SEGID: 1007T **Bintliff Ditch (unclassified water body)**

From the Brays Bayou confluence upstream 5.8 km (3.6 mi) to the Fondren Road bridge crossing

AUID: 1007T_01 **From the Brays Bayou confluence to 0.57 km (0.35 mi) upstream of the Fondren Road bridge crossing**

Bacteria Geomean

NS E. coli NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

Nutrient Screening Levels

CS Ammonia NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

SEGID: 1007U **Mimosa Ditch (unclassified water body)**

From the Brays Bayou confluence upstream 2.9 km (1.8 mi) to the Chimney Rock bridge crossing

AUID: 1007U_01 **From the Brays Bayou confluence upstream 2.9 km (1.8 mi) to the Chimney Rock bridge crossing**

Bacteria Geomean

NS E. coli NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

SEGID: 1007V **Unnamed Tributary of Hunting Bayou (unclassified water body)**

From the Hunting Bayou confluence to 1.7 km (1.1 mi) upstream of the confluence (0.3 km west of Collingsworth Street)

AUID: 1007V_01 **From the Hunting Bayou confluence to 1.7 km (1.1 mi) upstream of the confluence (0.3 km west of Collingsworth Street)**

Bacteria Geomean

NS E. coli NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

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SEGID:	1008	Spring Creek
From the confluence with the West Fork San Jacinto River in Harris/Montgomery County to the most upstream crossing of FM 1736 in Waller County		
AUID:	1008_02	Field Store Road to SH 249
<u>Bacteria Geomean</u>		
NS	E. coli	NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)
<u>Dissolved Oxygen 24hr average</u>		
NS	Dissolved Oxygen 24hr Avg	NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers
<u>Dissolved Oxygen grab screening level</u>		
CS	Dissolved Oxygen Grab	NPS - Natural Conditions - Water Quality Standards Use Attainability Analysis Needed; NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers
<u>Fish Community</u>		
CN	Fish Community	NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges
AUID:	1008_03	SH 249 to IH 45
<u>Bacteria Geomean</u>		
NS	E. coli	NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)
AUID:	1008_04	IH 45 to confluence with Lake Houston
<u>Bacteria Geomean</u>		
NS	E. coli	NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)
<u>Nutrient Screening Levels</u>		
CS	Nitrate	NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges
CS	Total Phosphorus	NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges
CS	Orthophosphorus	NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges
SEGID:	1008A	Mill Creek (unclassified water body)
Perennial stream from the normal pool elevation of Neidigk Lake upstream to the confluence of Hurricane Creek and Kickapoo Creek		
AUID:	1008A_01	From the normal pool elevation of Neidigk Lake upstream to the Hurricane Creek and Kickapoo Creek confluences
<u>Dissolved Oxygen grab screening level</u>		
CS	Dissolved Oxygen Grab	NPS - Non-Point Source; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Urban Runoff/Storm Sewers

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1008B Upper Panther Branch (unclassified water body)

From the normal pool elevation of 125 feet of Lake Woodlands upstream to Old Conroe Road

AUID: 1008B_01 From Old Conroe Road to a point 0.22 miles (0.35 km) upstream of the Bear Branch confluence

Bacteria Geomean

NS E. coli NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

AUID: 1008B_02 From a point a point 0.22 miles (0.35 km) upstream of the Bear Branch confluence to the confluence of Lake Woodlands

Bacteria Geomean

NS E. coli NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

Nutrient Screening Levels

CS Nitrate PS - Municipal Point Source Discharges

CS Orthophosphorus NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Total Phosphorus NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

SEGID: 1008C Lower Panther Branch (unclassified water body)

From the Spring Creek confluence upstream to the dam impounding Lake Woodlands in Montgomery County

AUID: 1008C_01 From Spring Creek confluence upstream to Saw Dust Road

Bacteria Geomean

NS E. coli NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Urban Runoff/Storm Sewers; UNK - Source Unknown

Nutrient Screening Levels

CS Orthophosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Nitrate NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Total Phosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

AUID: 1008C_02 From Saw Dust Road to the Lake Woodlands Dam

Bacteria Geomean

NS E. coli NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Urban Runoff/Storm Sewers; UNK - Source Unknown

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

Nutrient Screening Levels

CS Orthophosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Total Phosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

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SEGID: 1008E **Bear Branch (unclassified water body)**

From the Upper Panther Branch confluence to south of FM 1488 in Montgomery County

AUID: 1008E_01 *From Upper Panther Branch confluence to south of FM 1488*

Bacteria Geomean

NS	E. coli	NPS - Non-Point Source; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems)
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Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1008F Lake Woodlands (unclassified water body)

From Lake Woodlands Dam to confluence with Upper Panther Branch Creek in Montgomery County (impounds Upper Panther Branch)

AUID: 1008F_01 Upper end of segment to Northshore Park/Woodlock Forest

Nutrient Enrichment

CN Dissolved Oxygen Grab NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

Nutrient Screening Levels

CS Orthophosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Nitrate NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Chlorophyll-a NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Ammonia NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Total Phosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

AUID: 1008F_02 Northshore Park/Woodlock Forest to inflow from unnamed tributary

Nutrient Enrichment

CN Dissolved Oxygen Grab NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

Nutrient Screening Levels

CS Ammonia NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Chlorophyll-a NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Nitrate NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Orthophosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Total Phosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

AUID: 1008F_03 From inflow of unnamed tributary to dam

Nutrient Enrichment

CN Dissolved Oxygen Grab NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

Nutrient Screening Levels

CS Total Phosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Orthophosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Chlorophyll-a NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Nitrate NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

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SEGID: 1008F Lake Woodlands (unclassified water body)

From Lake Woodlands Dam to confluence with Upper Panther Branch Creek in Montgomery County (impounds Upper Panther Branch)

AUID: 1008F_04 Arm near dam adjacent to West Isle Drive and Pleasure Cove Drive

Nutrient Enrichment

CN Dissolved Oxygen Grab NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

Nutrient Screening Levels

CS Chlorophyll-a NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Nitrate NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Orthophosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Total Phosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

SEGID: 1008H Willow Creek (unclassified water body)

From the Spring Creek confluence to a point 0.48 km (0.3 mi) north of Juergen Rd

AUID: 1008H_01 From the Spring Creek confluence to a point 0.48 km (0.3 mi) north of Juergen Rd

Bacteria Geomean

NS E. coli NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

Nutrient Screening Levels

CS Orthophosphorus NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Nitrate NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Total Phosphorus NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

SEGID: 1008I Walnut Creek (unclassified water body)

From the Spring Creek confluence to a point 41.1 km (25.5 mi) upstream

AUID: 1008I_01 From the Spring Creek confluence to a point 41.1 km (25.5 mi) upstream

Bacteria Geomean

CN E. coli NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

SEGID: 1008J Brushy Creek (unclassified water body)

From the Spring Creek confluence upstream to a point 5.6 km (3.5 mi) upstream of FM 1488

AUID: 1008J_01 From the Spring Creek confluence upstream to a point 5.6 km (3.5 mi) upstream of FM 1488

Bacteria Geomean

CN E. coli NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Urban Runoff/Storm Sewers

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SEGID: 1009

Cypress Creek

From the confluence with Spring Creek in Harris County to the confluence of Snake Creek and Mound Creek in Waller County

AUID: 1009_01 *Upper portion of segment to downstream of US 290*

Bacteria Geomean

NS	E. coli	NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures)
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Dissolved Oxygen grab screening level

CS	Dissolved Oxygen Grab	NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges
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Nutrient Screening Levels

CS	Nitrate	NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges
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CS	Orthophosphorus	NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges
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CS	Total Phosphorus	NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges
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AUID: 1009_02 *US 290 to SH 249*

Bacteria Geomean

NS	E. coli	NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures)
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Habitat

CS	Habitat	NPS - Channelization
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Macrobenthic Community

CN	Macrobenthic Community	NPS - Channelization; NPS - Urban Runoff/Storm Sewers
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Nutrient Screening Levels

CS	Orthophosphorus	NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges
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CS	Total Phosphorus	NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges
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CS	Nitrate	NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges
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Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1009

Cypress Creek

From the confluence with Spring Creek in Harris County to the confluence of Snake Creek and Mound Creek in Waller County

AUID: 1009_03

SH 249 to IH 45

Bacteria Geomean

NS E. coli NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures)

Nutrient Screening Levels

CS Nitrate NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Orthophosphorus NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Total Phosphorus NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

AUID: 1009_04

IH 45 to confluence with Spring Creek

Bacteria Geomean

NS E. coli NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures)

Nutrient Screening Levels

CS Nitrate NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Total Phosphorus NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Orthophosphorus NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

SEGID: 1009C

Faulkey Gully (unclassified water body)

From the Cypress Creek confluence to a point 11.7 km (7.2 mi) upstream

AUID: 1009C_01

From the Cypress Creek confluence to a point 11.7 km (7.2 mi) upstream

Bacteria Geomean

NS E. coli NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures)

Nutrient Screening Levels

CS Nitrate NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Orthophosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Total Phosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

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SEGID: 1009D Spring Gully (unclassified water body)

Perennial stream from a point 1 km downstream of Louetta Road upstream to Spring Cypress Road

AUID: 1009D_01 Perennial stream from a point 1 km downstream of Louetta Road upstream to Spring Cypress Road

Bacteria Geomean

NS E. coli NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures)

Nutrient Screening Levels

CS Total Phosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Orthophosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Nitrate NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Ammonia NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures)

SEGID: 1009E Little Cypress Creek (unclassified water body)

From the Cypress Creek confluence to a point 11 km (6.8 mi) upstream in Harris County

AUID: 1009E_01 From the Cypress Creek confluence to a point 11 km (6.8 mi) upstream

Bacteria Geomean

NS E. coli NPS - Non-Point Source; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems)

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

Nutrient Screening Levels

CS Nitrate NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); PS - Municipal Point Source Discharges

CS Orthophosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Total Phosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

SEGID: 1010 Caney Creek

From the confluence with the East Fork San Jacinto River in Harris County to SH 150 in Walker County

AUID: 1010_02 From FM 1097 to SH 105

Bacteria Geomean

NS E. coli NPS - Non-Point Source; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); PS - Municipal Point Source Discharges

AUID: 1010_04 From FM 2090 to lower segment boundary

Bacteria Geomean

NS E. coli NPS - Non-Point Source; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems)

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SEGID: 1010C **Spring Branch (unclassified water body)**

From the Caney Creek confluence to a point 0.54 km (0.34 mi) upstream of SH 105

AUID: 1010C_01 **From the Caney Creek confluence to a point 0.54 km (0.34 mi) upstream of SH 105**

Bacteria Geomean

CN E. coli NPS - Non-Point Source; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Rural (Residential Areas)

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Rural (Residential Areas)

SEGID: 1011 **Peach Creek**

From the confluence with Caney Creek in Montgomery County to SH 150 in Walker County

AUID: 1011_01 **Upper segment boundary to US Hwy 59**

Bacteria Geomean

NS E. coli NPS - Non-Point Source; NPS - Rural (Residential Areas)

AUID: 1011_02 **US Hwy 59 to confluence with Caney Creek**

Bacteria Geomean

NS E. coli NPS - Non-Point Source; NPS - Rural (Residential Areas)

SEGID: 1012 **Lake Conroe**

From Conroe Dam in Montgomery County up to the normal pool elevation of 201 feet (impounds West Fork San Jacinto River)

AUID: 1012_01 **West Fork San Jacinto River arm to FM1375**

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; UNK - Source Unknown

AUID: 1012_03 **Lewis Creek arm**

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; NPS - Rural (Residential Areas)

AUID: 1012_04 **Caney Creek arm to Hunters Point**

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; NPS - Rural (Residential Areas)

AUID: 1012_05 **Johnson Bluff to FM 1097**

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; NPS - Rural (Residential Areas)

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SEGID: 1013 Buffalo Bayou Tidal

From a point 100 meters (110 yards) upstream of US 59 in Harris County to a point 400 meters (440 yards) upstream of Shepherd Drive in Harris County

AUID: 1013_01 From a point immediately upstream of US 59 to a point immediately upstream of Shepard Drive

Bacteria Geomean

NS Enterococcus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures)

Nutrient Screening Levels

CS Nitrate NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Orthophosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Total Phosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

SEGID: 1013A Little White Oak Bayou (unclassified water body)

From the White Oak Bayou confluence to Yale Street in Harris County

AUID: 1013A_01 From the confluence of White Oak Bayou upstream to the RR Tracks north of IH 610

Bacteria Geomean

NS E. coli NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

Macrobenthic Community

CN Macrobenthic Community NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

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SEGID: 1013C Unnamed Non-Tidal Tributary of Buffalo Bayou Tidal (unclassified water body)

Located approximately 1.8 miles upstream of the Buffalo Bayou/White Oak Bayou confluence between IH-10 and Memorial Drive west of IH-45 in Harris County

AUID: 1013C_01 Entire Segment

Bacteria Geomean

NS E. coli NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

Dissolved Oxygen grab minimum

CN Dissolved Oxygen Grab NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures)

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures)

Nutrient Screening Levels

CS Ammonia NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

SEGID: 1014 Buffalo Bayou Above Tidal

From a point 400 meters (440 yards) upstream of Shepherd Drive in Harris County to SH 6 in Harris County

AUID: 1014_01 From a point immediately upstream of Shepherd Drive upstream to SH 6

Bacteria Geomean

NS E. coli NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

Nutrient Screening Levels

CS Orthophosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Nitrate NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Total Phosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

SEGID: 1014A Bear Creek (unclassified water body)

Perennial stream from the confluence with South Mayde Creek upstream to the confluence with an unnamed tributary 1.24 km north of Longenbaugh Road

AUID: 1014A_01 Confluence with South Mayde Creek to a point upstream of an unnamed tributary north of Langenbaugh Road

Bacteria Geomean

NS E. coli NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

Nutrient Screening Levels

CS Nitrate NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Orthophosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Total Phosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

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SEGID: 1014B Buffalo Bayou/Barker Reservoir (unclassified water body)

Perennial stream from SH 6 in Harris County upstream to the confluence with Willow Fork Buffalo Bayou in Fort Bend County

AUID: 1014B_01 From SH 6 to the confluence with Willow Fork Buffalo Bayou

Bacteria Geomean

NS E. coli NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures)

Nutrient Screening Levels

CS Nitrate NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Orthophosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Total Phosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

SEGID: 1014C Horsepen Creek (unclassified water body)

From the Langham Creek confluence upstream to a point 0.1 km (0.06 mi) west of Barker Cypress Road

AUID: 1014C_01 From the Langham Creek confluence upstream to where channelization begins, 0.62 km (0.39 mi) north of FM 529

Bacteria Geomean

CN E. coli NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures)

Nutrient Screening Levels

CS Orthophosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures)

CS Total Phosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures)

CS Nitrate NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

SEGID: 1014E Langham Creek (unclassified water body)

From the Dinner Creek confluence upstream to FM 529

AUID: 1014E_01 From the Bear Creek confluence upstream to the Dinner Creek confluence

Bacteria Geomean

NS E. coli NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

Nutrient Screening Levels

CS Ammonia NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

CS Nitrate NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Orthophosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures)

CS Total Phosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures)

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SEGID: 1014H South Mayde Creek (unclassified water body)

From the Buffalo Bayou confluence upstream to an unnamed tributary 1.05 km (0.65 mi) south of Clay Road

AUID: 1014H_01 *From the Buffalo Bayou confluence upstream to the confluence with an unnamed tributary 0.62 km (0.39 mi) east of Barker-Cypress Road*

Bacteria Geomean

NS E. coli NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

Nutrient Screening Levels

CS Total Phosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Nitrate NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Orthophosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

AUID: 1014H_02 *From the confluence with an unnamed tributary 0.62 km (0.39 mi) east of Barker-Cypress Road upstream to an unnamed tributary 1.05 km (0.65 mi) south of Clay Road*

Bacteria Geomean

NS E. coli NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

Nutrient Screening Levels

CS Ammonia NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

CS Nitrate NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Orthophosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures)

CS Total Phosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures)

SEGID: 1014K Turkey Creek (unclassified water body)

From the South Mayde Creek confluence upstream to a point 1.1 km (0.68 mi) directly east of FM 529 in Harris County

AUID: 1014K_01 *From the South Mayde Creek confluence upstream to 0.17 km (0.1 mi) south of Clay Road*

Bacteria Geomean

NS E. coli NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

Nutrient Screening Levels

CS Nitrate NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Orthophosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

AUID: 1014K_02 *From 0.17 km (0.1 mi) south of Clay Road upstream to FM 529 1.1 km (0.68 mi) directly east of N. Eldridge Pkwy*

Bacteria Geomean

NS E. coli NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

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SEGID: 1014L Mason Creek (unclassified water body)

From the Buffalo Bayou confluence upstream to Mason Road upstream to 0.32 km (0.2 mi) east of Katyland Drive

AUID: 1014L_01 From the Buffalo Bayou confluence upstream to Mason Road

Bacteria Geomean

NS E. coli NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

Nutrient Screening Levels

CS Nitrate NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Orthophosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Total Phosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

SEGID: 1014M Newman Branch (Neimans Bayou) (unclassified water body)

From the Buffalo Bayou Above Tidal confluence to 0.1 km (0.06 mi) upstream of Hammerly Blvd in Harris County

AUID: 1014M_01 From the Buffalo Bayou confluence to 0.1 km (0.06 mi) upstream of Hammerly Blvd

Bacteria Geomean

NS E. coli NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

Fish Community

NS Fish Community NPS - Channelization; NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

Macrobenthic Community

NS Macrobenthic Community NPS - Channelization; NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

SEGID: 1014N Rummel Creek (unclassified water body)

From the Buffalo Bayou Above Tidal confluence to 1.2 km (0.75 mi) upstream of IH-10 in Harris County

AUID: 1014N_01 From the Buffalo Bayou Above Tidal confluence to 1.2 km (0.75 mi) upstream of IH-10

Bacteria Geomean

NS E. coli NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures);
UNK - Source Unknown

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SEGID: 10140 **Spring Branch (unclassified water body)**

From Buffalo Bayou Above Tidal confluence to 1.4 km (0.87 mi) upstream of Long Point Road in Harris County

AUID: 10140_01 *Entire water body*

Bacteria Geomean

NS E. coli NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

SEGID: 1015 **Lake Creek**

From the confluence with the West Fork San Jacinto River in Montgomery County to a point 4.0 km (2.5 miles) upstream of SH 30 in Grimes County

AUID: 1015_01 *From the West Fork of the San Jacinto River confluence upstream to the Landrum Creek confluence*

Bacteria Geomean

CN E. coli NPS - Non-Point Source; NPS - Rural (Residential Areas)

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; NPS - Rural (Residential Areas)

AUID: 1015_02 *From the Landrum Creek confluence upstream to a point 4.0 km (2.5 mi) upstream of State Hwy 30*

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; NPS - Rural (Residential Areas)

SEGID: 1015A **Mound Creek (unclassified water body)**

From the Lake Creek confluence upstream to a point 1.1 km (0.69 mi) east of FM 149

AUID: 1015A_01 *From the Lake Creek confluence upstream to the confluence with an unnamed tributary approximately 0.75 km (0.47 mi) downstream of Rabon-Chapel Road*

Bacteria Geomean

CN E. coli NPS - Non-Point Source; NPS - Rural (Residential Areas)

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SEGID: 1016

Greens Bayou Above Tidal

From a point 0.7 km (0.4 miles) above the confluence of Halls Bayou in Harris County to a point 100 meters (110 yards) above FM 1960 in Harris County

AUID: 1016_01 **Upper segment boundary (FM 1960) to IH 45**

Bacteria Geomean

NS E. coli NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

Nutrient Screening Levels

CS Total Phosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Nitrate NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Orthophosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

AUID: 1016_02 **IH 45 to US 59**

Bacteria Geomean

NS E. coli NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

Nutrient Screening Levels

CS Ammonia NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures)

CS Nitrate NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Orthophosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Total Phosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

AUID: 1016_03 **From US 59 to the downstream boundary 0.7 km (0.4 miles) upstream of the Halls Bayou confluence**

Bacteria Geomean

NS E. coli NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

Nutrient Screening Levels

CS Total Phosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Orthophosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Nitrate NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

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SEGID: 1016A Garners Bayou (unclassified water body)

Perennial stream from the confluence with Williams Gully upstream to 1.5 km north Atascocita Road

AUID: 1016A_02 From the confluence with Williams Gully upstream to 1.5 km north of Atascocita Road

Bacteria Geomean

NS E. coli NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

Nutrient Screening Levels

CS Ammonia NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

CS Nitrate NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Orthophosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures)

CS Total Phosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures)

AUID: 1016A_03 From the confluence with Greens Bayou to confluence with Williams Gully

Bacteria Geomean

NS E. coli NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

Nutrient Screening Levels

CS Nitrate NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Orthophosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures)

CS Ammonia NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

CS Total Phosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures)

SEGID: 1016B Unnamed Tributary of Greens Bayou (unclassified water body)

From confluence with Greens Bayou to Hirsch Road in Harris County

AUID: 1016B_01 Entire water body

Bacteria Geomean

NS E. coli NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

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SEGID:	1016C	Unnamed Tributary of Greens Bayou (unclassified water body)
From the confluence with Greens Bayou, east of Aldine Westfield Road, to the Hardy Toll Road in Harris County		

AUID: 1016C_01 *Entire water body*

Bacteria Geomean

NS	E. coli	NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)
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Nutrient Screening Levels

CS	Nitrate	NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges
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CS	Orthophosphorus	NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges
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CS	Total Phosphorus	NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges
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SEGID:	1016D	Unnamed Tributary of Greens Bayou (unclassified water body)
From the confluence with Greens Bayou, west of El Dorado Country Club to Lee Road, west of US Hwy 59 in Harris County		

AUID: 1016D_01 *Entire water body*

Bacteria Geomean

NS	E. coli	NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)
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Dissolved Oxygen grab minimum

NS	Dissolved Oxygen Grab	NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures)
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Dissolved Oxygen grab screening level

CS	Dissolved Oxygen Grab	NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures)
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Nutrient Screening Levels

CS	Ammonia	NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)
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CS	Orthophosphorus	NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges
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SEGID: 1017

Whiteoak Bayou Above Tidal

From a point immediately upstream of the confluence of Little White Oak Bayou in Harris County to a point 3.0 km (1.9 miles) upstream of FM 1960 in Harris County

AUID: 1017_01 **Huffmeister Rd to the confluence with Vogel Creek**

Bacteria Geomean

NS E. coli NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

Nutrient Screening Levels

CS Nitrate NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Orthophosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Total Phosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

AUID: 1017_02 **Vogel Creek to the Cole Creek confluence**

Bacteria Geomean

NS E. coli NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

Nutrient Screening Levels

CS Total Phosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Orthophosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Nitrate NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

AUID: 1017_03 **Cole Creek confluence to the Brickhouse Gully confluence**

Bacteria Geomean

NS E. coli NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

Nutrient Screening Levels

CS Orthophosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Total Phosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Nitrate NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

AUID: 1017_04 **Brickhouse Gully confluence to a point immediately upstream of the confluence of Little White Oak Bayou in Harris Co. (lower segment boundary)**

Bacteria Geomean

NS E. coli NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

Nutrient Screening Levels

CS Nitrate NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Orthophosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Total Phosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

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SEGID: 1017A Brickhouse Gully/Bayou (unclassified water body)

Perennial stream from the confluence with Whiteoak Bayou up to Gessner Road

AUID: 1017A_01 Entire water body

Bacteria Geomean

NS E. coli NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

Nutrient Screening Levels

CS Nitrate NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

SEGID: 1017B Cole Creek (unclassified water body)

Perennial stream from the confluence with White Oak Bayou up to south of Beltway 8

AUID: 1017B_02 From Flintlock Street to confluence with White Oak Bayou

Bacteria Geomean

NS E. coli NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

Nutrient Screening Levels

CS Orthophosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures)

CS Total Phosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges; PS - Sanitary Sewer Overflows (Collection System Failures)

SEGID: 1017C Vogel Creek (unclassified water body)

From the White Oak Bayou Above Tidal confluence to a point 3.2 km (2.0 mi) upstream of the White Oak Bayou confluence to just south of State Hwy 249 in Harris County

AUID: 1017C_01 From the White Oak Bayou confluence to a point 3.2 km (2.0 mi) upstream

Bacteria Geomean

NS E. coli NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

Nutrient Screening Levels

CS Nitrate NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Orthophosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Total Phosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

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SEGID:	1017D	Unnamed Tributary of Whiteoak Bayou (unclassified water body)	
From the confluence with White Oak Bayou downstream of TC Jester, to Hempstead Hwy, north of US Hwy 290 in Harris County			

AUID: 1017D_01 *Entire water body*

Bacteria Geomean

NS	E. coli	NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)
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Dissolved Oxygen 24hr average

NS	Dissolved Oxygen 24hr Avg	NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)
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Dissolved Oxygen 24hr minimum

NS	Dissolved Oxygen 24hr Min	NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)
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Dissolved Oxygen grab screening level

CS	Dissolved Oxygen Grab	NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)
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Nutrient Screening Levels

CS	Ammonia	NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)
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SEGID:	1017E	Unnamed Tributary of White Oak Bayou (unclassified water body)	
From the confluence with White Oak, near W 11th Street, to just upstream of W 26th Street, south of Loop 610 W in Harris County			

AUID: 1017E_01 *Entire water body*

Bacteria Geomean

NS	E. coli	NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)
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SEGID:	1017F	Rolling Fork Creek (unclassified water body)	
From the White Oak Bayou Above Tidal confluence to a point 3.9 km (2.4 mi) upstream			

AUID: 1017F_01 *From the White Oak Bayou Above Tidal confluence to a point 3.9 km (2.4 mi) upstream*

Bacteria Geomean

NS	E. coli	NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)
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Nutrient Screening Levels

CS	Nitrate	NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges
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CS	Orthophosphorus	NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges
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CS	Total Phosphorus	NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges
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Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1101

Clear Creek Tidal

From the Clear Lake confluence at a point 3.2 km (2.0 miles) downstream of El Camino Real in Galveston/Harris County to a point 100 m (110 yards) upstream of FM528 in Galveston/Harris County

AUID: 1101_01 *Upper segment boundary to Chigger Creek confluence*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption PS - Industrial Point Source Discharge

AUID: 1101_02 *Chigger Creek confluence to IH 45*

Bacteria Geomean

NS Enterococcus NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption PS - Industrial Point Source Discharge

Nutrient Screening Levels

CS Nitrate NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Orthophosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Total Phosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

AUID: 1101_03 *IH 45 to Cow Bayou confluence*

Bacteria Geomean

NS Enterococcus NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption PS - Industrial Point Source Discharge

Nutrient Screening Levels

CS Chlorophyll-a NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Nitrate NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Orthophosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Total Phosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

AUID: 1101_04 *Cow Bayou confluence to confluence with Clear Lake*

Bacteria Geomean

NS Enterococcus NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption PS - Industrial Point Source Discharge

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1101A Magnolia Creek (unclassified water body)

From the Clear Creek Tidal confluence upstream to 0.8 km (0.5 mi) upstream of the confluence with the second unnamed tributary

AUID: 1101A_01 From the Clear Creek Tidal confluence upstream 7.7 km (4.8 mi)

Bacteria Geomean

NS E. coli UNK - Source Unknown

Dissolved Oxygen grab minimum

CN Dissolved Oxygen Grab UNK - Source Unknown

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown

SEGID: 1101B Chigger Creek (unclassified water body)

From the confluence with Clear Creek Tidal to the Brazos River Authority Canal near CR 143 in Galveston County

AUID: 1101B_01 From the headwaters to FM 528

Bacteria Geomean

NS E. coli NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

SEGID: 1101C Cow Bayou (unclassified water body)

From the Clear Creek Tidal confluence to SH 3 in Galveston County

AUID: 1101C_01 From the Clear Creek Tidal confluence to SH3

Bacteria Geomean

NS Enterococcus NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

SEGID: 1101D Robinson Bayou (unclassified water body)

From confluence with Clear Creek 0.33 mile upstream of Webster Street in Galveston County

AUID: 1101D_01 From Clear Creek Tidal confluence to 0.05 km (0.03 mi) upstream of Hewitt Street

Bacteria Geomean

NS Enterococcus NPS - Urban Runoff/Storm Sewers

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Urban Runoff/Storm Sewers

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SEGID: 1101F **Unnamed Tributary of Clear Creek Tidal (unclassified water body)**
From Clear Creek Tidal confluence to a point 7.8 km (4.8 mi) upstream (immediately downstream of I-45 in Galveston County)

AUID: 1101F_01 *From the Clear Creek Tidal confluence to a point 7.9 km (4.9 mi) upstream (immediately downstream of IH 45)*

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1102

Clear Creek Above Tidal

From a point 100 meters (110 yards) upstream of FM 528 in Galveston/Harris County to Rouen Road in Fort Bend County

AUID: 1102_01 *Upper segment boundary (Rouen Road) to SH 288*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption UNK - Source Unknown

AUID: 1102_02 *SH 288 to Hickory Slough confluence*

Bacteria Geomean

NS E. coli NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption UNK - Source Unknown

Habitat

CS Habitat NPS - Channelization

Nutrient Screening Levels

CS Orthophosphorus NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Total Phosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges; UNK - Source Unknown

AUID: 1102_03 *Hickory Slough confluence to Turkey Creek confluence*

Bacteria Geomean

NS E. coli NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption UNK - Source Unknown

Nutrient Screening Levels

CS Total Phosphorus NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

CS Orthophosphorus NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

CS Nitrate NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID:	1102	Clear Creek Above Tidal	From a point 100 meters (110 yards) upstream of FM 528 in Galveston/Harris County to Rouen Road in Fort Bend County
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AUID: 1102_04 *Turkey Creek confluence to Mary's Creek confluence*

Bacteria Geomean

NS	E. coli	NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers
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Dissolved Oxygen grab screening level

CS	Dissolved Oxygen Grab	NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers
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DSHS Advisories, Closures, and Risk Assessments

NS	Restricted and No-Consumption	UNK - Source Unknown
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Nutrient Screening Levels

CS	Nitrate	NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges
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CS	Orthophosphorus	NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges
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CS	Total Phosphorus	NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges
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AUID: 1102_05 *Mary's Creek confluence to lower segment boundary*

Dissolved Oxygen grab screening level

CS	Dissolved Oxygen Grab	NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers
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DSHS Advisories, Closures, and Risk Assessments

NS	Restricted and No-Consumption	UNK - Source Unknown
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Nutrient Screening Levels

CS	Nitrate	NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges
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CS	Orthophosphorus	NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges
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SEGID:	1102A	Cowart Creek (unclassified water body)	From the Clear Creek Above Tidal confluence in Galveston County to SH 35 in Brazoria County
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AUID: 1102A_01 *Sunset Drive to SH 35*

Bacteria Geomean

NS	E. coli	NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers
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AUID: 1102A_02 *Confluence with Clear Creek to Sunset Drive*

Bacteria Geomean

NS	E. coli	NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers
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SEGID:	1102B	Mary's Creek/ North Fork Mary's Creek (unclassified water body)
Perennial stream from the confl. With Clear Creek to confl. With N. and S. Fork Mary's Creek near FM 1128, approx. 5 km SW Pearland. Includes perennial portion of N. Fork Mary's Creek to confl. with unnamed trib approx. 3.2 km upstrm of FM 1128		

AUID: 1102B_01 *From the Clear Creek Above Tidal confluence upstream to the N. and S. Fork Mary's Creek near FM 1128*

Bacteria Geomean

NS E. coli NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

Nutrient Screening Levels

CS Nitrate NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Orthophosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Total Phosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

SEGID:	1102C	Hickory Slough (unclassified water body)
From the Clear Creek Above Tidal confluence to a point 0.69 km (0.43 mi) upstream of Mykawa Road		

AUID: 1102C_01 *From the Clear Creek Above Tidal confluence to a point 0.69 km (0.43 mi) upstream of Mykawa Road*

Bacteria Geomean

NS E. coli NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

SEGID:	1102D	Turkey Creek (unclassified water body)
From the Clear Creek Above Tidal confluence to a point 0.98 km (0.61 mi) upstream of Scarsdale Blvd		

AUID: 1102D_01 *From the Clear Creek Above Tidal confluence to a point 0.98 km (0.61 mi) upstream of Scarsdale Blvd*

Bacteria Geomean

NS E. coli NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

Nutrient Screening Levels

CS Ammonia NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

CS Total Phosphorus NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

CS Nitrate NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Orthophosphorus NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1102E Mud Gully (unclassified water body)

From the Clear Creek Above Tidal confluence to a point 0.80 km (0.49 mi) downstream of Hughes Road

AUID: 1102E_01 From the Clear Creek Above Tidal confluence to a point 0.80 km (0.49 mi) downstream of Hughes Road

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

Nutrient Screening Levels

CS Nitrate NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

SEGID: 1102F Mary's Creek Bypass (unclassified water body)

From the Mary's Creek confluence NE of FM 518 to a point 0.96 km (0.60 mi) upstream to the Mary's Creek confluence (NW of County Road 126)

AUID: 1102F_01 From the Mary's Creek confluence NE of FM 518 to a point 0.96 km (0.60 mi) upstream to the Mary's Creek confluence (NW of County Road 126)

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

Nutrient Screening Levels

CS Orthophosphorus NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

CS Total Phosphorus NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

SEGID: 1102G Unnamed Tributary of Mary's Creek (unclassified water body)

From the Mary's Creek confluence 1.3 km (0.84 mi) west of FM 1128 to a point 1.2 km (0.75 mi) upstream to the confluence of an unnamed tributary

AUID: 1102G_01 From the Mary's Creek confluence 1.3 km (0.84 mi) west of FM 1128 to a point 1.2 km (0.75 mi) upstream to the confluence of an unnamed tributary

Bacteria Geomean

NS E. coli NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

Nutrient Screening Levels

CS Orthophosphorus NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

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SEGID: 1103 Dickinson Bayou Tidal

From the Dickinson Bay confluence 2.1 km (1.3 miles) downstream of SH 146 in Galveston County to a point 4.0 km (2.5 miles) downstream of FM 517 in Galveston County

AUID: 1103_01 From the Dickinson Bay confluence (downstream of State Hwy 146) upstream to the Gum Bayou confluence

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Watershed Runoff following Forest Fire

NS Restricted-Consumption UNK - Source Unknown

AUID: 1103_02 From the Gum Bayou confluence upstream to the Benson Bayou confluence

Bacteria Geomean

CN Enterococcus NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Urban Runoff/Storm Sewers; PS - Point Source Unknown

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption PS - Industrial Point Source Discharge

NS Restricted-Consumption UNK - Source Unknown

AUID: 1103_03 From the Benson Bayou confluence upstream to the Bordens Gully confluence

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Urban Runoff/Storm Sewers; PS - Point Source Unknown

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption PS - Industrial Point Source Discharge

NS Restricted-Consumption UNK - Source Unknown

AUID: 1103_04 From the Bordens Gully confluence upstream to a point 4.0 km (2.5 mi) downstream of FM 517

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption UNK - Source Unknown

NS Restricted-Consumption PS - Industrial Point Source Discharge

SEGID: 1103A Bensons Bayou (unclassified water body)

From the Dickinson Bayou confluence to point 0.6 km (0.37 mi) upstream of FM 646 in Galveston County

AUID: 1103A_01 From the Dickinson Bayou Tidal confluence to point 0.6 km (0.37 mi) upstream of FM 646

Bacteria Geomean

NS Enterococcus NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1103B **Bordens Gully (unclassified water body)**

From the Dickinson Bayou Tidal confluence to a point 1.4 km (0.87 mi) upstream of FM 646 in Galveston County

AUID: 1103B_01 *From the Dickinson Bayou Tidal confluence to a point 1.4 km (0.87 mi) upstream of FM 646*

Bacteria Geomean

NS Enterococcus NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

SEGID: 1103C **Geisler Bayou (unclassified water body)**

From the Dickinson Bayou Tidal confluence to a point 1.37 km (0.85 mi) upstream of FM 646 in Galveston County

AUID: 1103C_01 *From the Dickinson Bayou Tidal confluence to a point 1.37 km (0.85 mi) upstream of FM 646*

Bacteria Geomean

NS Enterococcus NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; PS - Point Source Unknown

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; PS - Point Source Unknown

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; PS - Point Source Unknown

SEGID: 1103D **Gum Bayou (unclassified water body)**

From the Dickinson Bayou Tidal confluence to State Hwy 96 in Galveston County

AUID: 1103D_01 *From Dickinson Bayou Tidal confluence to State Hwy 96*

Bacteria Geomean

NS Enterococcus NPS - Urban Runoff/Storm Sewers; PS - Point Source Unknown

SEGID: 1103E **Cedar Creek (unclassified water body)**

From the Dickinson Bayou Tidal confluence to a point 0.63 km (0.39 mi) upstream FM 517 in Galveston County

AUID: 1103E_01 *From the Dickinson Bayou Tidal confluence to a point 0.63 km (0.39 mi) upstream FM 517*

Bacteria Geomean

NS E. coli NPS - Urban Runoff/Storm Sewers; PS - Point Source Unknown

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Urban Runoff/Storm Sewers; PS - Point Source Unknown

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SEGID: 1104 Dickinson Bayou Above Tidal
From a point 4.0 km (2.5 miles) downstream of FM 517 in Galveston County to FM 528 in Galveston County

AUID: 1104_02

Bacteria Geomean

NS E. coli NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

Habitat

CS Habitat NPS - Channelization

SEGID: 1105 Bastrop Bayou Tidal
From the Bastrop Bay confluence 1.1 km (0.7 miles) downstream of the Intracoastal Waterway in Brazoria County to Old Clute Road at Lake Jackson in Brazoria County

AUID: 1105_01 From the Bastrop Bay confluence 1.1 km (0.7 mi) downstream of the Intracoastal Waterway to Old Clute Road at Lake Jackson

Bacteria Geomean

NS Enterococcus NPS - Non-Point Source; NPS - Rural (Residential Areas); PS - Point Source Unknown

Dissolved Oxygen grab minimum

CN Dissolved Oxygen Grab NPS - Non-Point Source; NPS - Rural (Residential Areas); PS - Point Source Unknown

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; NPS - Rural (Residential Areas); PS - Point Source Unknown

SEGID: 1105A Flores Bayou (unclassified water body)
From a point 2.6 km (1.6 mi) downstream of County Road 171 upstream to SH 35 in Brazoria County

AUID: 1105A_01 From a point 2.6 km (1.6 mi) downstream of County Road 171 upstream to SH 35

Bacteria Geomean

NS E. coli NPS - Non-Point Source; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems)

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; NPS - Rural (Residential Areas)

SEGID: 1105B Austin Bayou Tidal (unclassified water body)
From the Bastrop Bayou Tidal confluence to the FM 2004 bridge crossing in Brazoria County

AUID: 1105B_01 From the Bastrop Bayou Tidal confluence to the FM 2004 bridge crossing

Dissolved Oxygen grab minimum

CN Dissolved Oxygen Grab NPS - Non-Point Source; NPS - Rural (Residential Areas); UNK - Source Unknown

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; NPS - Rural (Residential Areas); UNK - Source Unknown

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SEGID: 1105C **Austin Bayou Above Tidal (unclassified water body)**
 From FM 2004 upstream (Austin Bayou Tidal upper boundary) to 0.3 km (0.19 mi) upstream of SH 288 in Brazoria County

AUID: 1105C_01 *From FM 2004 upstream to 0.3 km (0.19 mi) upstream of SH 288*

Bacteria Geomean

CN E. coli NPS - Non-Point Source; NPS - Rural (Residential Areas); NPS - Septage Disposal

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; NPS - Rural (Residential Areas)

SEGID: 1105D **Unnamed Tributary of Bastrop Creek (unclassified water body)**
 From the Bastrop Bayou Tidal confluence to 0.57 km (0.35 mi) upstream of SH 288 Bus in Brazoria County

AUID: 1105D_01 *From the Bastrop Bayou Tidal confluence to 057 km (0.35 mi) upstream of SH 288 Bus*

Bacteria Geomean

CN E. coli NPS - Non-Point Source; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Rural (Residential Areas)

SEGID: 1105E **Brushy Bayou (unclassified water body)**
 From the confluence with Austin Bayou Above Tidal (1105C) upstream to end of canal approximately 0.4 miles upstream of FM 210 crossing east of the City of Angleton in Brazoria County.

AUID: 1105E_01 *Entire water body*

Bacteria Geomean

NS E. coli NPS - Non-Point Source; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems)

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab NPS - Non-Point Source; UNK - Source Unknown

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; UNK - Source Unknown

Nutrient Screening Levels

CS Ammonia NPS - Non-Point Source; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems)

SEGID: 1107 **Chocolate Bayou Tidal**
 From the Chocolate Bay confluence 1.4 km (0.9 miles) downstream of FM 2004 to a point 4.2 km (2.6 miles) downstream of SH 35 in Brazoria County

AUID: 1107_01 *From the Chocolate Bay confluence 1.4 km (0.9 mi) downstream of FM 2004 to a point 4.2 km (2.6 mi) downstream of SH 35*

Bacteria Geomean

NS Enterococcus NPS - Non-Point Source; UNK - Source Unknown

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption UNK - Source Unknown

NS Restricted-Consumption PS - Industrial Point Source Discharge

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SEGID: 1108

Chocolate Bayou Above Tidal

From a point 4.2 km (2.6 miles) downstream of SH 35 in Brazoria County to SH 6 in Brazoria County

AUID: 1108_01 *From a point 4.2 km (2.6 mi) downstream of SH 35 to SH 6*

Bacteria Geomean

CN E. coli NPS - Non-Point Source; UNK - Source Unknown

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; UNK - Source Unknown

Habitat

CS Habitat NPS - Channelization

SEGID: 1109

Oyster Creek Tidal

From the Intercoastal Waterway confluence to a point 100 meters (110 yards) upstream of FM 2004 in Brazoria County

AUID: 1109_01 *From the Intracoastal Waterway confluence to a point 100 m (110 yds) upstream of FM 2004*

Bacteria Geomean

NS Enterococcus NPS - Non-Point Source; NPS - Rural (Residential Areas); UNK - Source Unknown

SEGID: 1110

Oyster Creek Above Tidal

From a point 100 meters (110 yards) upstream of FM 2004 in Brazoria County to the Brazos River Authority diversion dam 1.8 km (1.1 miles) upstream of SH 6 in Fort Bend County

AUID: 1110_01 *From the lower segment boundary immediately upstream of FM 2004 to the Styles Bayou confluence*

Bacteria Geomean

NS E. coli NPS - Non-Point Source; NPS - Rural (Residential Areas); PS - Municipal Point Source Discharges

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Non-Point Source; NPS - Rural (Residential Areas); PS - Municipal Point Source Discharges

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Non-Point Source; PS - Municipal Point Source Discharges

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; NPS - Rural (Residential Areas); PS - Municipal Point Source Discharges

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; PS - Municipal Point Source Discharges

AUID: 1110_03 *From an unnamed tributary [2.9 km (1.8 mi) downstream of FM 1462] upstream to the Brazos River Diversion Dam*

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Non-Point Source; NPS - Rural (Residential Areas); PS - Municipal Point Source Discharges

Dissolved Oxygen 24hr minimum

CN Dissolved Oxygen 24hr Min NPS - Non-Point Source; NPS - Rural (Residential Areas); PS - Municipal Point Source Discharges

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SEGID: 1111 Old Brazos River Channel Tidal

From the Intercoastal Waterway confluence to SH 288 in Brazoria County

AUID: 1111_01 From the Intracoastal Waterway confluence State Hwy 288

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

SEGID: 1113 Armand Bayou Tidal

From the Clear Lake confluence (at NASA Road 1 bridge) in Harris County to a point 0.8 km (0.5 miles) downstream of Genoa-Red Bluff Road in Pasadena in Harris County (includes Mud Lake/Pasadena Lake)

AUID: 1113_01 From the Clear Lake confluence at Nasa Road 1 to the Horsepen Bayou confluence

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption PS - Industrial Point Source Discharge

NS Restricted-Consumption UNK - Source Unknown

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

AUID: 1113_02 From the Horsepen Bayou confluence to the Big Island Slough confluence

Bacteria Geomean

NS Enterococcus NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Urban Runoff/Storm Sewers; UNK - Source Unknown

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption PS - Industrial Point Source Discharge

NS Restricted-Consumption UNK - Source Unknown

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

AUID: 1113_03 From the Big Island Slough confluence upstream to a point 0.8 km (0.5 mi) downstream of Genoa-Red Bluff Road

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption PS - Industrial Point Source Discharge

NS Restricted-Consumption UNK - Source Unknown

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SEGID: 1113A Armand Bayou Above Tidal (unclassified water body)

From the upper segment boundary of Armand Bayou Tidal, 0.8 km (0.5 miles) downstream of Genoa-Red Bluff Road), upstream to Beltway 8 in Harris County

AUID: 1113A_01 *From the upper segment boundary of Armand Bayou Tidal (point 0.8 km (0.5 miles) downstream of Genoa-Red Bluff Road) upstream to Beltway 8*

Bacteria Geomean

NS E. coli NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

SEGID: 1113B Horsepen Bayou Tidal (unclassified water body)

From the Armand Bayou confluence to the SH3

AUID: 1113B_01 *From the Armand Bayou confluence to the SH3*

Bacteria Geomean

NS Enterococcus NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

Dissolved Oxygen grab minimum

CN Dissolved Oxygen Grab NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

Nutrient Screening Levels

CS Ammonia NPS - Urban Runoff/Storm Sewers; PS - Sanitary Sewer Overflows (Collection System Failures)

CS Total Phosphorus NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

CS Nitrate NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Orthophosphorus NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

SEGID: 1113C Unnamed Tributary to Horsepen Bayou (unclassified water body)

From the Horsepen Bayou confluence to Reseda Road

AUID: 1113C_01 *From the Horsepen Bayou confluence to Reseda Drive*

Bacteria Geomean

NS E. coli NPS - Non-Point Source; NPS - Unspecified Land Disturbance

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1113D **Willow Springs Bayou (unclassified water body)**

From the Armand Bayou confluence to a point 2.8 km (1.8 mi) upstream to an unnamed tributary

AUID: 1113D_01 *From the Armand Bayou confluence to a point 2.8 km (1.8 mi) upstream to an unnamed tributary*

Bacteria Geomean

NS

E. coli

NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

SEGID: 1113E **Big Island Slough (unclassified water body)**

From the Armand Bayou confluence upstream to a point 2.4 km (1.5 mi) north of Spenser Hwy

AUID: 1113E_01 *From the Armand Bayou confluence upstream to a point 2.4 km (1.5 mi) north of Spencer Hwy*

Bacteria Geomean

NS

E. coli

NPS - Urban Runoff/Storm Sewers; UNK - Source Unknown

Dissolved Oxygen grab screening level

CS

Dissolved Oxygen Grab

NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

SEGID: 1201 **Brazos River Tidal**

From the confluence with the Gulf of Mexico in Brazoria County to a point 100 meters (110 miles) upstream of SH 332 in Brazoria County

AUID: 1201_01 *Entire segment*

Nutrient Screening Levels

CS

Chlorophyll-a

NPS - Non-Point Source; PS - Industrial Point Source Discharge; PS - Municipal Point Source Discharges

SEGID: 1202 **Brazos River Below Navasota River**

From a point 100 meters (110 yards) upstream of SH 332 in Brazoria County to the confluence of the Navasota River in Grimes County

AUID: 1202_02 *Portion of the Brazos River from the confluence with Flat Bank Creek upstream to the confluence with Bessie's Creek in Fort Bend County.*

Nutrient Screening Levels

CS

Chlorophyll-a

NPS - Internal Nutrient Recycling

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SEGID: 1202H **Allen's Creek (unclassified water body)**

From the confluence with the Brazos River, two miles northeast of Wallis, to the headwaters one mile north of IH 10 in Austin County.

AUID: 1202H_01 **Entire water body**

Bacteria Geomean

NS E. coli NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Non-Point Source; NPS - Rangeland Grazing

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Natural Sources; NPS - Non-Point Source; NPS - Rangeland Grazing

Nutrient Screening Levels

CS Orthophosphorus NPS - Municipal (Urbanized High Density Area) Runoff

CS Total Phosphorus NPS - Crop Production (Crop Land or Dry Land); NPS - Non-Point Source; NPS - Upstream Source

CS Nitrate NPS - Crop Production (Crop Land or Dry Land); NPS - Non-Point Source; NPS - Upstream Source

SEGID: 1202J **Big Creek (unclassified water body)**

From the confluence of Cottonwood and Coon Creeks, 5 miles north of Needville in Fort Bend County, downstream to the confluence with the Brazos River

AUID: 1202J_01 **From the confluence with the Brazos River, upstream to the confluence with Fairchild's Creek in Fort Bend County**

Fish Community

CN Fish Community NPS - Natural Sources; UNK - Source Unknown

Habitat

CS Habitat NPS - Natural Sources; UNK - Source Unknown

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling; NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Rangeland Grazing

AUID: 1202J_02 **From the confluence with Fairchild's creek upstream to the confluence with Cottonwood and Coon Creeks in Fort Bend County**

Bacteria Geomean

CN E. coli NPS - Non-Point Source; NPS - Rural (Residential Areas); PS - Municipal Point Source Discharges

Nutrient Screening Levels

CS Orthophosphorus NPS - Agriculture; NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Rangeland Grazing

CS Total Phosphorus NPS - Agriculture; NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Rangeland Grazing

CS Nitrate NPS - Agriculture

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SEGID: 1202K Mill Creek (unclassified water body)

From confluence of East and West Mill Creeks downstream to confluence with Brazos River

AUID: 1202K_01 *Portion of Mill Creek from confluence with Brazos River upstream to confluence with East/West Forks Mill Creek in Austin County.*

Bacteria Geomean

NS

E. coli

UNK - Source Unknown

SEGID: 1202P Pond Creek (unclassified water body)

From its confluence with Clear Creek upstream to its headwaters, 3 miles north of Prairie View in Waller County

AUID: 1202P_01 *entire water body*

Nutrient Screening Levels

CS

Orthophosphorus

UNK - Source Unknown

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SEGID: 1203

Whitney Lake

From Whitney Dam in Bosque/Hill County to a point immediately upstream of the confluence of Camp Creek on the Brazos River Arm in Bosque/Johnson County and to a point immediately upstream of the confluence of Rock Creek on the Nolan River Arm in Hill County, up to the normal pool elevation of 533 feet (impounds Brazos River)

AUID: 1203_01 **Portion near dam**

Dissolved Oxygen 24hr average

CN Dissolved Oxygen 24hr Avg NPS - Internal Nutrient Recycling

Fish Kill Reports

CN Fish Kill Reports NPS - Agriculture; NPS - Internal Nutrient Recycling

AUID: 1203_02 **Main Body of Lake**

Fish Kill Reports

CN Fish Kill Reports NPS - Agriculture; NPS - Internal Nutrient Recycling

AUID: 1203_03 **Steele Creek Arm**

Fish Kill Reports

CN Fish Kill Reports NPS - Agriculture; NPS - Internal Nutrient Recycling

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown

AUID: 1203_04 **Riverine portion east of Morgan**

Fish Kill Reports

CN Fish Kill Reports NPS - Agriculture; NPS - Internal Nutrient Recycling

AUID: 1203_05 **Nolan River Arm**

Fish Kill Reports

CN Fish Kill Reports NPS - Agriculture; NPS - Internal Nutrient Recycling

Nutrient Screening Levels

CS Chlorophyll-a NPS - Agriculture; NPS - Municipal (Urbanized High Density Area) Runoff; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); PS - Municipal Point Source Discharges

AUID: 1203_06 **Brazos River Arm**

Fish Kill Reports

CN Fish Kill Reports NPS - Agriculture; NPS - Internal Nutrient Recycling

Nutrient Screening Levels

CS Chlorophyll-a NPS - Agriculture; NPS - Municipal (Urbanized High Density Area) Runoff; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); PS - Municipal Point Source Discharges

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SEGID: 1204 **Brazos River Below Lake Granbury**

From a point immediately upstream of the confluence of Camp Creek in Bosque/Johnson County to DeCordova Bend Dam in Hood County

AUID: 1204_02 **Portion of Brazos River below Lake Granbury from the confluence with the Paluxy River upstream to DeCordova Bend Dam in Hood County.**

Habitat

CS Habitat NPS - Natural Sources; NPS - Streambank Modifications/destablization

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling

SEGID: 1204A **Camp Creek (unclassified water body)**

From its confluence with the Brazos River downstream of Lake Granbury, upstream to its headwaters, 0.9 miles north of US Hwy 67 in Johnson County.

AUID: 1204A_01 **entire water body**

Bacteria Geomean

NS E. coli UNK - Source Unknown

SEGID: 1205 **Lake Granbury**

From DeCordova Bend Dam in Hood County to a point 100 meters (110 yards) upstream of FM 2580 in Parker County, up to normal pool elevation of 693 feet (impounds Brazos River)

AUID: 1205_02 **Portion of lake adjacent to the City of Oak Trail Shores**

Fish Kill Reports

CN Fish Kill Reports NPS - Natural Sources

Nutrient Screening Levels

CS Chlorophyll-a NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); PS - Municipal Point Source Discharges; PS - Package Plant or Other Permitted Small Flows Discharges

AUID: 1205_03 **Portion of lake adjacent to the City of Granbury**

Fish Kill Reports

CN Fish Kill Reports NPS - Natural Sources

Nutrient Screening Levels

CS Chlorophyll-a NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); PS - Municipal Point Source Discharges; PS - Package Plant or Other Permitted Small Flows Discharges

AUID: 1205_04 **Portion of lake downstream of Granbury**

Fish Kill Reports

CN Fish Kill Reports NPS - Urban Runoff/Storm Sewers

AUID: 1205_05 **Downstream portion of lake**

Fish Kill Reports

CN Fish Kill Reports NPS - Natural Sources

Nutrient Screening Levels

CS Chlorophyll-a NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); PS - Municipal Point Source Discharges; PS - Package Plant or Other Permitted Small Flows Discharges

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SEGID:	1206	Brazos River Below Possum Kingdom Lake
From a point 100 meters (110 yards) upstream of FM 2580 in Parker County to Morris Sheppard Dam in Palo Pinto County		

AUID: 1206_01 *Portion of the Brazos River 100 meters (110 yards) upstream of FM 2580 in Parker County upstream to confluence with Rock Creek in Parker County.*

Habitat

CS	Habitat	NPS - Impacts from Hydrostructure Flow Regulation/modification; NPS - Loss of Riparian Habitat
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Macrobenthic Community

CN	Macrobenthic Community	NPS - Impacts from Hydrostructure Flow Regulation/modification; NPS - Loss of Riparian Habitat
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AUID: 1206_02 *Portion of Brazos River from confluence with Rock Creek upstream to confluence with Elm Creek in Palo Pinto County.*

Habitat

CS	Habitat	NPS - Impacts from Hydrostructure Flow Regulation/modification; NPS - Loss of Riparian Habitat
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Macrobenthic Community

CN	Macrobenthic Community	NPS - Impacts from Hydrostructure Flow Regulation/modification; NPS - Loss of Riparian Habitat
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SEGID:	1207	Possum Kingdom Lake
From Morris Sheppard Dam in Palo Pinto County to a point immediately upstream of the confluence of Cove Creek at Salem Bend in Young County, up to the normal pool elevation of 1000 feet (impounds Brazos River)		

AUID: 1207_01 *Rock Creek arm of lake*

Fish Kill Reports

CN	Fish Kill Reports	NPS - Agriculture; NPS - Internal Nutrient Recycling
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AUID: 1207_02 *Deep Elm Creek arm*

Fish Kill Reports

CN	Fish Kill Reports	NPS - Agriculture; NPS - Internal Nutrient Recycling
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AUID: 1207_03 *Portion of segment west of SH 16*

Fish Kill Reports

CN	Fish Kill Reports	NPS - Natural Sources
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AUID: 1207_04 *Portion of lake containing Costello Island*

Fish Kill Reports

CN	Fish Kill Reports	NPS - Agriculture; NPS - Internal Nutrient Recycling
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AUID: 1207_05 *Elm Creek arm of segment*

Fish Kill Reports

CN	Fish Kill Reports	NPS - Agriculture; NPS - Internal Nutrient Recycling
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AUID: 1207_07 *Portion of lake adjacent to northeast corner of state park*

Fish Kill Reports

CN	Fish Kill Reports	NPS - Agriculture; NPS - Internal Nutrient Recycling
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AUID: 1207_08 *Caddo Creek arm of lake*

Fish Kill Reports

CN	Fish Kill Reports	NPS - Agriculture; NPS - Internal Nutrient Recycling
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AUID: 1207_09 *Portion of lake south of FM 2951*

Fish Kill Reports

CN	Fish Kill Reports	NPS - Agriculture; NPS - Internal Nutrient Recycling
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AUID: 1207_10 *Bluff Creek arm of lake*

Fish Kill Reports

CN	Fish Kill Reports	NPS - Agriculture; NPS - Internal Nutrient Recycling
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AUID: 1207_11 *Jewell Creek arm of lake*

Fish Kill Reports

CN	Fish Kill Reports	NPS - Agriculture; NPS - Internal Nutrient Recycling
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AUID: 1207_12 *Downstream portion of lake*

Fish Kill Reports

CN	Fish Kill Reports	NPS - Agriculture; NPS - Internal Nutrient Recycling
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SEGID: 1208 **Brazos River Above Possum Kingdom Lake**

From a point immediately upstream of the confluence of Cove Creek at Salem Bend in Young County to the confluence of the Double Mountain Fork Brazos River and the Salt Fork Brazos River in Stonewall County

AUID: 1208_01 *Portion of segment from confluence with Possum Kingdom Reservoir headwaters upstream to confluence with Spring Branch in Young County.*

Bacteria Geomean

NS Enterococcus NPS - Non-Point Source

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling

AUID: 1208_02 *Portion of segment from confluence with Spring Branch upstream to confluence with Fish Creek*

Bacteria Geomean

NS Enterococcus NPS - Non-Point Source

AUID: 1208_05 *From confluence with Millers Creek upstream to confluence with Lake Creek*

Bacteria Geomean

NS Enterococcus NPS - Non-Point Source

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling

SEGID: 1208A **Millers Creek Reservoir (unclassified water body)**

Impoundment of Millers Creek, 12.5 miles southwest of Seymour in Baylor County

AUID: 1208A_01 *entire water body*

Bacteria Geomean

CN E. coli NPS - Non-Point Source

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Shallow Lake/Reservoir

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SEGID: 1209 Navasota River Below Lake Limestone

From the confluence with the Brazos River in Grimes County to Sterling C. Robertson Dam in Leon/Robertson County

AUID: 1209_01 *Portion of Navasota River from confluence with Brazos River upstream to confluence with Rocky Creek in grimes County.*

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown

Nutrient Screening Levels

CS Nitrate NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Non-Point Source; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); PS - Municipal Point Source Discharges

CS Orthophosphorus UNK - Source Unknown

AUID: 1209_02 *Portion of Navasota River from confluence with Rocky Creek upstream to confluence with Sandy Branch in Grimes County.*

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source

AUID: 1209_03 *Portion of Navasota River from confluence with Sandy Branch upstream to confluence with Shepherd Branch in Madison County.*

Bacteria Geomean

NS E. coli NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Non-Point Source; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); PS - Municipal Point Source Discharges

AUID: 1209_05 *Portion of Navasota River from confluence with Camp Creek upstream to Lake Limestone Dam in Robertson County.*

Bacteria Geomean

NS E. coli NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Non-Point Source; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); PS - Municipal Point Source Discharges

SEGID: 1209A Country Club Lake (unclassified water body)

From the Country Club Branch Dam up to normal pool elevation in Bryan in Brazos County

AUID: 1209A_01 *Entire reservoir*

LOE Toxic Sediment condition

NS Sediment Toxicity (LOE) NPS - Industrial Land Treatment; NPS - Non-Point Source

Nutrient Screening Levels

CS Total Phosphorus NPS - Non-Point Source

CS Orthophosphorus NPS - Non-Point Source

Toxic Substances in sediment

CS Arsenic NPS - Industrial Land Treatment; NPS - Non-Point Source

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SEGID: 1209B Fin Feather Lake (unclassified water body)

From Fin Feather Dam up to normal pool elevation in northwest Bryan in Brazos County

AUID: 1209B_01 Entire reservoir

LOE Toxic Sediment condition

NS Sediment Toxicity (LOE) NPS - Industrial Land Treatment; NPS - Non-Point Source

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling; NPS - Urban Runoff/Storm Sewers

CS Orthophosphorus NPS - Non-Point Source

Toxic Substances in sediment

CS DDE NPS - Industrial Land Treatment; NPS - Urban Runoff/Storm Sewers

CS DDD NPS - Industrial Land Treatment; NPS - Urban Runoff/Storm Sewers

CS Copper NPS - Industrial Land Treatment

CS Chromium NPS - Industrial Land Treatment

CS Arsenic NPS - Industrial Land Treatment

CS Zinc NPS - Industrial Land Treatment; NPS - Urban Runoff/Storm Sewers; PS - Industrial Point Source Discharge

SEGID: 1209C Carters Creek (unclassified water body)

Perennial stream from the confluence with the Navasota River southeast of College Station in Brazos County upstream to the confluence of an unnamed tributary 0.5 km upstream of FM 158 in Brazos County

AUID: 1209C_01 Entire water body

Bacteria Geomean

NS E. coli NPS - Animal Feeding Operations (NPS); NPS - Rangeland Grazing; PS - Municipal Point Source Discharges

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source

CS Nitrate NPS - Animal Feeding Operations (NPS); NPS - Rangeland Grazing; PS - Municipal Point Source Discharges

CS Orthophosphorus NPS - Animal Feeding Operations (NPS); NPS - Rangeland Grazing; PS - Municipal Point Source Discharges

CS Total Phosphorus NPS - Animal Feeding Operations (NPS); NPS - Rangeland Grazing; NPS - Unspecified Urban Stormwater; PS - Municipal Point Source Discharges

SEGID: 1209D Country Club Branch (unclassified water body)

From the confluence with Country Club Lake in Bryan in Brazos County to the dam at Fin Feather Lake in Bryan

AUID: 1209D_01 Entire water body

Bacteria Geomean

NS E. coli NPS - Non-Point Source

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SEGID: 1209E **Wickson Creek (unclassified water body)**

Perennial stream from the confluence with an unnamed first order tributary (approximately 1.3 km upstream of Reliance Road crossing) upstream to the confluence with an unnamed first order tributary approximately 15 meters upstream of Dilly Shaw Road

AUID: 1209E_01 *Entire water body*

Bacteria Geomean

NS E. coli NPS - Non-Point Source

SEGID: 1209G **Cedar Creek (unclassified water body)**

From the confluence with the Navasota River in Brazos County to the confluence with Moores Branch and Rocky Branch in Robertson County

AUID: 1209G_01 *Entire water body*

Bacteria Geomean

NS E. coli NPS - Non-Point Source

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Natural Sources; NPS - Non-Point Source

Habitat

CS Habitat UNK - Source Unknown

SEGID: 1209H **Duck Creek (unclassified water body)**

From the confluence with the Navasota river in Robertson County to Twin Oak Reservoir dam in Robertson County

AUID: 1209H_01 *Portion of Duck Creek from confluence with Navasota River upstream to confluence with Mineral Creek in Robertson County.*

Bacteria Geomean

NS E. coli NPS - Non-Point Source

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab NPS - Natural Sources; NPS - Non-Point Source

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Natural Sources; NPS - Non-Point Source

AUID: 1209H_02 *Portion of Duck Creek from confluence with Mineral Creek in Robertson County upstream to headwaters in Limestone County.*

Bacteria Geomean

NS E. coli NPS - Non-Point Source

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab NPS - Natural Sources; NPS - Non-Point Source

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Natural Sources; NPS - Non-Point Source

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SEGID: 1209I Gibbons Creek (unclassified water body)

From confluence with Navasota River in Grimes County to SH 90 in Grimes County

AUID: 1209I_01 *Portion of Gibbons Creek from confluence with Navasota River upstream to confluence with Dry Creek in Grimes County.*

Bacteria Geomean

NS E. coli NPS - Non-Point Source

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Natural Sources; NPS - Non-Point Source

AUID: 1209I_02 *Portion of Gibbons Creek from confluence with Dry Creek upstream to Gibbons Creek Reservoir dam in Grimes County*

Bacteria Geomean

CN E. coli NPS - Non-Point Source

SEGID: 1209J Shepherd Creek (unclassified water body)

From the confluence with the Navasota River in Madison County to a point 0.7 miles upstream of FM 1452 in Madison County

AUID: 1209J_01 *Entire water body*

Dissolved Oxygen grab minimum

CN Dissolved Oxygen Grab UNK - Source Unknown

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Natural Sources

SEGID: 1209L Burton Creek (unclassified water body)

From the confluence with Carters Creek in College Station, upstream to its headwaters located 0.4 miles east of Fin Feather Lake in Brazos County.

AUID: 1209L_01 *From confluence with Carters Creek in College Station upstream to un-named tributary, 0.5 km downstream of E. 29th Street.*

Bacteria Geomean

NS E. coli PS - Municipal Point Source Discharges

Nutrient Screening Levels

CS Nitrate PS - Municipal Point Source Discharges

CS Orthophosphorus PS - Municipal Point Source Discharges

SEGID: 1209O Normangee Lake (unclassified water body)

Impounded Running Creek, 7.5 km west of Normangee in Leon County.

AUID: 1209O_01 *Entire water body*

Toxic Substances in sediment

CS Arsenic NPS - Non-Point Source

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SEGID:	1210	Lake Mexia
		From Bistone Dam in Limestone County up to the normal pool elevation of 448.3 feet (impounds Navasota River)

AUID: 1210_01 *Eastern end of reservoir, from dam to RR 2681 east of Washington Park*

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source

Nutrient Screening Levels

CS Total Phosphorus NPS - Agriculture

CS Chlorophyll-a NPS - Agriculture; NPS - Internal Nutrient Recycling

CS Orthophosphorus NPS - Agriculture

AUID: 1210_02 *Western end, from point where reservoir begins to widen, to upper end*

Nutrient Screening Levels

CS Total Phosphorus NPS - Agriculture

CS Orthophosphorus NPS - Agriculture

CS Chlorophyll-a NPS - Agriculture; NPS - Internal Nutrient Recycling

SEGID:	1210A	Navasota River above Lake Mexia (unclassified water body)
		From the confluence with the headwaters of Lake Mexia in Limestone County to a point 1.25 miles upstream of SH 31 in Hill County

AUID: 1210A_01 *Entire water body*

Bacteria Geomean

NS E. coli NPS - Natural Sources; NPS - Non-Point Source; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems)

SEGID:	1211A	Davidson Creek (unclassified water body)
		Intermittent stream with perennial pools from the confluence with Yegua Creek to 0.2 km above SH 21 near Caldwell in Burleson County

AUID: 1211A_02 *Portion of Davidson Creek from confluence with unnamed tributary (NHD RC 12070102001903) upstream to headwaters in Milam County.*

Bacteria Geomean

NS E. coli NPS - Agriculture; NPS - Natural Sources; NPS - Non-Point Source

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Natural Sources; NPS - Non-Point Source

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Natural Sources; NPS - Non-Point Source

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SEGID:	1212	Somerville Lake
From Somerville Dam in Burleson/Washington County up to normal pool elevation of 238 feet (impounds Yegua Creek)		

AUID: 1212_01 *Eastern end of reservoir near dam*

Continuous pH Daily Maximum

NS	Continuous pH	NPS - Agriculture; NPS - Internal Nutrient Recycling
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Nutrient Screening Levels

CS	Chlorophyll-a	NPS - Agriculture; NPS - Crop Production (Crop Land or Dry Land); NPS - Internal Nutrient Recycling; NPS - Non-Point Source
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AUID: 1212_03 *Middle of reservoir near Birch Creek State Park*

Continuous pH Daily Maximum

NS	Continuous pH	NPS - Agriculture; NPS - Internal Nutrient Recycling
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Nutrient Screening Levels

CS	Chlorophyll-a	NPS - Agriculture; NPS - Crop Production (Crop Land or Dry Land); NPS - Internal Nutrient Recycling; NPS - Non-Point Source
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AUID: 1212_04 *Western end of reservoir near upper segment boundary*

Continuous pH Daily Maximum

NS	Continuous pH	NPS - Agriculture; NPS - Internal Nutrient Recycling
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Nutrient Screening Levels

CS	Chlorophyll-a	NPS - Agriculture; NPS - Crop Production (Crop Land or Dry Land); NPS - Internal Nutrient Recycling; NPS - Non-Point Source
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CS	Orthophosphorus	NPS - Non-Point Source
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SEGID:	1212A	Middle Yegua Creek (unclassified water body)
From the confluence with East Yegua and Yegua Creeks in Lee County to the Lee County/Williamson County line		

AUID: 1212A_02 *From confluence with West Yegua Creek upstream to headwaters of water body in Williamson County.*

Bacteria Geomean

NS	E. coli	UNK - Source Unknown
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Dissolved Oxygen grab screening level

CS	Dissolved Oxygen Grab	UNK - Source Unknown
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Fish Community

CN	Fish Community	UNK - Source Unknown
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Habitat

CS	Habitat	UNK - Source Unknown
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SEGID: 1212B **East Yegua Creek (unclassified water body)**

From the confluence with Middle Yegua and Yegua Creeks southeast of Dime Box in Lee County to the upstream portion of the stream, south of Alcoa Lake in Milam County

AUID: 1212B_01 *Portion of East Yegua Creek from confluence with Middle Yegua Creek in Burleson County upstream to confluence with Allen Creek in Lee County.*

Bacteria Geomean

NS E. coli NPS - Agriculture; NPS - Non-Point Source; PS - Municipal Point Source Discharges

SEGID: 1213 **Little River**

From the confluence with the Brazos River in Milam County to the confluence of the Leon River and the Lampasas River in Bell County

AUID: 1213_01 *From the confluence with Brazos River upstream to confluence with City of Cameron WWTP receiving water*

Bacteria Geomean

NS E. coli NPS - Agriculture; NPS - Non-Point Source; PS - Municipal Point Source Discharges

Nutrient Screening Levels

CS Nitrate NPS - Agriculture; NPS - Non-Point Source; PS - Municipal Point Source Discharges

CS Chlorophyll-a NPS - Non-Point Source

AUID: 1213_02 *From the City of Cameron WWTP receiving water upstream to the confluence with the San Gabriel River*

Nutrient Screening Levels

CS Nitrate NPS - Agriculture; NPS - Non-Point Source; PS - Municipal Point Source Discharges

AUID: 1213_03 *From confluence with San Gabriel River upstream to confl. with Boggy Creek*

Nutrient Screening Levels

CS Nitrate NPS - Agriculture; NPS - Non-Point Source; PS - Municipal Point Source Discharges

AUID: 1213_04 *From confluence with Boggy Creek upstream to its confluence with Leon and Lampasas Rivers*

Bacteria Geomean

NS E. coli NPS - Agriculture; NPS - Non-Point Source; PS - Municipal Point Source Discharges

Nutrient Screening Levels

CS Nitrate NPS - Non-Point Source

SEGID: 1213A **Big Elm Creek (unclassified water body)**

From the confluence with Little River in Milam county, 4.5 km northeast of the City of Cameron, upstream to its headwaters in McLennan County, 0.7 km west of Moody.

AUID: 1213A_01 *Portion of Big Elm Creek from the confluence with the Little River upstream to confluence with Little Elm Creek.*

Bacteria Geomean

NS E. coli UNK - Source Unknown

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SEGID: 1213B Little Elm Creek (unclassified water body)

From the confluence with Big Elm Creek upstream to headwaters, 2.5 km north of Temple in Bell County

AUID: 1213B_01 *From confluence with Big Elm Creek upstream to confluence with Williamson Branch*

Dissolved Oxygen 24hr average

CN Dissolved Oxygen 24hr Avg UNK - Source Unknown

Dissolved Oxygen 24hr minimum

CN Dissolved Oxygen 24hr Min UNK - Source Unknown

Dissolved Oxygen grab minimum

CN Dissolved Oxygen Grab UNK - Source Unknown

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown

SEGID: 1213C Unnamed Tributary of Little Elm Creek (unclassified water body)

From confluence with Little Elm Creek upstream to headwaters in Temple, Bell County

AUID: 1213C_01 *Entire Creek*

Habitat

CS Habitat UNK - Source Unknown

Nutrient Screening Levels

CS Orthophosphorus UNK - Source Unknown

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SEGID:	1214	San Gabriel River	From the confluence with the Little River in Milam County to Granger Lake Dam in Williamson County
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AUID: 1214_01 *From confluence with Little River upstream to confl. with Alligator Creek*

Bacteria Geomean

NS	E. coli	NPS - Agriculture; NPS - Non-Point Source; PS - Municipal Point Source Discharges
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Dissolved Solids

NS	Chloride	PS - Municipal Point Source Discharges
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NS	Sulfate	PS - Municipal Point Source Discharges
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Nutrient Screening Levels

CS	Nitrate	NPS - Natural Sources; UNK - Source Unknown
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CS	Orthophosphorus	NPS - Non-Point Source; PS - Municipal Point Source Discharges
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CS	Total Phosphorus	NPS - Non-Point Source
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AUID: 1214_02 *From confluence with Alligator Creek upstream to Lake Granger*

Dissolved Solids

NS	Chloride	PS - Municipal Point Source Discharges
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NS	Sulfate	PS - Municipal Point Source Discharges
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SEGID:	1216	Stillhouse Hollow Lake	From Stillhouse Hollow Lake Dam in Bell County to a point immediately upstream of the confluence of Rock Creek in Bell County, up to normal pool elevation of 622 feet (impounds Lampasas River)
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AUID: 1216_01 *Main Body of Lake*

Dissolved Oxygen grab screening level

CS	Dissolved Oxygen Grab	UNK - Source Unknown
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SEGID:	1216A	Trimmier Creek (unclassified water body)	From confluence with Stillhouse Hollow Lake upstream to its headwaters, southwest of Killeen in Bell County.
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AUID: 1216A_01 *entire water body*

Bacteria Geomean

NS	E. coli	UNK - Source Unknown
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Macroinvertebrate Community

CN	Macroinvertebrate Community	NPS - Post-development Erosion and Sedimentation
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SEGID: 1217 **Lampasas River Above Stillhouse Hollow Lake**
From a point immediately upstream of the confluence of Rock Creek in Bell County to FM 2005 in Hamilton County

AUID: 1217_02 *Portion of Lampasas River from confluence with Mesquite Creek upstream to confluence with Lucy Creek in Lampasas County.*

Macrobenthic Community

CS Macrobenthic Community UNK - Source Unknown

SEGID: 1217B **Sulphur Creek (unclassified water body)**
From the confluence of the Lampasas River east of Lampasas in Lampasas County to the confluences of Donalson Creek and Espy Branch west of Lampasas in Lampasas County

AUID: 1217B_01 *Portion of Sulphur Creek from the confluence with the Lampasas River upstream to confluence with Burleson Creek in the City of Lampasas, Lampasas County.*

Macrobenthic Community

CS Macrobenthic Community UNK - Source Unknown

AUID: 1217B_02 *Portion of Sulphur Creek from the confluence with Burleson Creek upstream to the confluences with Donalson Creek and Espy Branch west of Lampasas in Lampasas County*

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab UNK - Source Unknown

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown

SEGID: 1217D **North Rocky Creek (unclassified water body)**
From its confluence with South Rocky Creek, upstream to its headwaters 7 miles west of US Hwy 183 in Burnet County

AUID: 1217D_01 *Entire water body*

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Natural Sources

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Natural Sources

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SEGID: 1218 **Nolan Creek/ South Nolan Creek**

From the confluence with the Leon River in Bell County to a point 100 meters (110 yards) upstream to the most upstream crossing of US 190 and Loop 172 in Bell County

AUID: 1218_02 *Portion of South Nolan Creek from confluence with North Nolan / Nolan Creek fork upstream to confluence with Liberty Ditch in city of Killeen in Bell County.*

Bacteria Geomean

NS E. coli NPS - Municipal (Urbanized High Density Area) Runoff; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); PS - Municipal Point Source Discharges

Nutrient Screening Levels

CS Total Phosphorus NPS - Municipal (Urbanized High Density Area) Runoff; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); PS - Municipal Point Source Discharges

CS Nitrate NPS - Municipal (Urbanized High Density Area) Runoff; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); PS - Municipal Point Source Discharges

CS Orthophosphorus NPS - Municipal (Urbanized High Density Area) Runoff; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); PS - Municipal Point Source Discharges

SEGID: 1218C **Little Nolan Creek (unclassified water body)**

From the confluence with Nolan Creek/South Nolan Creek upstream to headwaters in the city of Killeen, Bell County.

AUID: 1218C_01 *Entire water body*

Bacteria Geomean

NS E. coli UNK - Source Unknown

SEGID: 1219 **Leon River Below Belton Lake**

From the confluence with the Lampasas River in Bell County to Belton Dam in Bell County

AUID: 1219_01 *Entire segment*

Nutrient Screening Levels

CS Nitrate NPS - Municipal (Urbanized High Density Area) Runoff; UNK - Source Unknown

CS Orthophosphorus NPS - Municipal (Urbanized High Density Area) Runoff; UNK - Source Unknown

SEGID: 1220A **Cowhouse Creek (unclassified water body)**

From the confluence of Belton Lake in Bell County south of Gatesville in Coryell County to the upstream perennial portion of the stream north of Goldthwaite in Mills County

AUID: 1220A_03 *Upstream portion of water body*

Bacteria Geomean

NS E. coli NPS - Agriculture; NPS - Non-Point Source

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SEGID:	1221	Leon River Below Proctor Lake
From a point 100 meters (110 yards) upstream of FM 236 in Coryell County to Proctor Dam in Comanche County		
AUID:	1221_01	Portion of Leon River from confluence with Lake Belton upstream to confluence with unnamed tributary (NHD RC 12070201005989) in Coryell County.
<u>Bacteria Geomean</u>		
NS	E. coli	NPS - Agriculture; NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs)
<u>Nutrient Screening Levels</u>		
CS	Chlorophyll-a	NPS - Internal Nutrient Recycling; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs)
AUID:	1221_03	From confluence with Stillhouse Creek, upstream to confluence with Plum Creek
<u>Bacteria Geomean</u>		
NS	E. coli	NPS - Agriculture; NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs)
<u>Nutrient Screening Levels</u>		
CS	Chlorophyll-a	NPS - Internal Nutrient Recycling; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs)
AUID:	1221_04	From the confluence with Plum Creek, upstream to the confluence with Pecan Creek
<u>Bacteria Geomean</u>		
NS	E. coli	NPS - Agriculture; NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs)
<u>Nutrient Screening Levels</u>		
CS	Chlorophyll-a	NPS - Internal Nutrient Recycling; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs)
AUID:	1221_05	From confluence with Pecan Creek, upstream to confluence with South Leon Creek
<u>Bacteria Geomean</u>		
NS	E. coli	NPS - Agriculture; NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); PS - Municipal Point Source Discharges
<u>Dissolved Oxygen grab screening level</u>		
CS	Dissolved Oxygen Grab	NPS - Agriculture; NPS - Animal Feeding Operations (NPS); NPS - Natural Sources
<u>Nutrient Screening Levels</u>		
CS	Chlorophyll-a	NPS - Internal Nutrient Recycling; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs)
AUID:	1221_06	From confluence with South Leon Creek upstream to confluence with Walnut Creek
<u>Bacteria Geomean</u>		
NS	E. coli	NPS - Agriculture; NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); PS - Municipal Point Source Discharges
<u>Nutrient Screening Levels</u>		
CS	Chlorophyll-a	NPS - Internal Nutrient Recycling; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs)

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SEGID:	1221	Leon River Below Proctor Lake
From a point 100 meters (110 yards) upstream of FM 236 in Coryell County to Proctor Dam in Comanche County		
AUID:	1221_07	From the confluence with Walnut Creek upstream to Lake Proctor
<u>Dissolved Oxygen grab screening level</u>		
CS	Dissolved Oxygen Grab	NPS - Agriculture; NPS - Animal Feeding Operations (NPS); NPS - Natural Sources
<u>Nutrient Screening Levels</u>		
CS	Chlorophyll-a	NPS - Internal Nutrient Recycling; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs)
SEGID:	1221A	Resley Creek (unclassified water body)
From the confluence of the Leon River east of Gustine in Comanche County to the upstream perennial portion of the stream north of Gustine in Comanche County		
AUID:	1221A_01	Portion of Resley Creek from confluence with Leon River upstream to conf. with unnamed tributary (NHD RC 12070201007823), approx. 1.0 mile N. of Comanche County Line
<u>Bacteria Geomean</u>		
NS	E. coli	NPS - Agriculture; NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs)
<u>Continuous Dissolved Oxygen Daily 24hr Average</u>		
NS	Continuous Dissolved Oxygen 24hr	NPS - Agriculture; NPS - Natural Sources; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); PS - Municipal Point Source Discharges
<u>Continuous Dissolved Oxygen Daily 24hr Minimum</u>		
NS	Continuous Dissolved Oxygen 24hr	NPS - Agriculture; NPS - Natural Sources; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); PS - Municipal Point Source Discharges
<u>Nutrient Screening Levels</u>		
CS	Chlorophyll-a	NPS - Internal Nutrient Recycling
AUID:	1221A_02	Portion of Resley Creek from confluence with unnamed tributary (NHD RC 12070201007823), upstream to headwaters in Erath County.
<u>Bacteria Geomean</u>		
NS	E. coli	NPS - Agriculture; NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs)
<u>Nutrient Screening Levels</u>		
CS	Chlorophyll-a	NPS - Internal Nutrient Recycling
CS	Nitrate	NPS - Agriculture; NPS - Natural Sources; NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); PS - Municipal Point Source Discharges
CS	Orthophosphorus	NPS - Agriculture; NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); PS - Municipal Point Source Discharges

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SEGID:	1221B	South Leon River (unclassified water body)	From the confluence of the Leon River south of Gustine in Comanche County to the upstream perennial portion of the stream south of Comanche in Comanche County
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AUID: 1221B_01 *Entire water body*

Bacteria Geomean

NS	E. coli	NPS - Natural Sources; NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs)
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Habitat

CS	Habitat	UNK - Source Unknown
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SEGID:	1221C	Pecan Creek (unclassified water body)	Perennial stream from the confluence with the Leon River upstream to the confluence with an unnamed tributary approximately 3.5 km upstream of SH 36 near the City of Hamilton
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AUID: 1221C_01 *Entire water body*

Nutrient Screening Levels

CS	Chlorophyll-a	NPS - Non-Point Source; PS - Municipal Point Source Discharges
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SEGID:	1221D	Indian Creek (unclassified water body)	Perennial stream from an unnamed second order tributary (approximately 0.7 km downstream of Live Oak Street crossing) upstream to the confluence with Bachelor Prong Creek
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AUID: 1221D_01 *From confluence with Leon River, upstream to confluence with Armstrong Creek*

Bacteria Geomean

NS	E. coli	NPS - Natural Sources; NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs)
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Nutrient Screening Levels

CS	Chlorophyll-a	PS - Municipal Point Source Discharges
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AUID: 1221D_02 *From confluence with Armstrong Creek upstream to headwaters of water body*

Bacteria Geomean

NS	E. coli	NPS - Natural Sources; UNK - Source Unknown
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Nutrient Screening Levels

CS	Chlorophyll-a	PS - Municipal Point Source Discharges
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CS	Nitrate	PS - Municipal Point Source Discharges
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CS	Orthophosphorus	PS - Municipal Point Source Discharges
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CS	Total Phosphorus	PS - Municipal Point Source Discharges
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SEGID: 1221F **Walnut Creek (unclassified water body)**

From its confluence with Leon River upstream to its headwaters 2.4 miles west of Dublin in Erath County

AUID: 1221F_01 *entire water body*

Bacteria Geomean

NS E. coli NPS - Natural Sources; NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs)

SEGID: 1222 **Proctor Lake**

From Proctor Dam in Comanche County to a point immediately upstream of the confluence of Mill Branch in Comanche County, up to the normal pool elevation of 1162 feet (impounds Leon River)

AUID: 1222_01 *Sabana River arm of lake*

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling; NPS - Non-Point Source

AUID: 1222_02 *Copperas / Duncan Creeks arm of lake.*

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling; NPS - Non-Point Source

AUID: 1222_03 *Portion of water body near dam*

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Internal Nutrient Recycling; NPS - Non-Point Source

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling; NPS - Non-Point Source

SEGID: 1222A **Duncan Creek (unclassified water body)**

From the confluence of Proctor Lake northeast of Comanche in Comanche County to the upstream perennial portion of the stream west of Comanche in Comanche County

AUID: 1222A_01 *Entire creek*

Bacteria Geomean

NS E. coli NPS - Natural Sources; NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs)

Dissolved Oxygen 24hr minimum

CN Dissolved Oxygen 24hr Min NPS - Natural Sources

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs)

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SEGID: 1222B **Rush-Copperas Creek (unclassified water body)**
From the confluence of Proctor Lake northeast of Comanche in Comanche County to the upstream perennial portion of the stream northwest of Comanche in Comanche County

AUID: 1222B_01 *Entire water body*

Bacteria Geomean

NS E. coli NPS - Non-Point Source

SEGID: 1222C **Sabana River (unclassified water body)**
From the confluence of Proctor Lake northeast of Comanche in Comanche County to the upstream perennial portion of the stream northwest of Rising Star in Eastland County

AUID: 1222C_01 *Portion of Sabana River from confluence with Lake Belton in Comanche County upstream to confluence with Elm Creek in Eastland County.*

Bacteria Geomean

NS E. coli NPS - Non-Point Source

SEGID: 1222D **Sowells Creek (unclassified water body)**
From its confluence with Lake Proctor, upstream to its headwaters 1.3 miles west of Dublin in Erath County

AUID: 1222D_01 *entire water body*

Bacteria Geomean

CN E. coli NPS - Non-Point Source

SEGID: 1222E **Sweetwater Creek (unclassified water body)**
From its confluence with Copperas Creek, upstream to its headwaters, 6.3 miles west of Comanche in Comanche County

AUID: 1222E_01 *entire water body*

Bacteria Geomean

NS E. coli NPS - Non-Point Source

SEGID: 1222F **Hackberry Creek (unclassified water body)**
From its confluence with Armstrong Creek, upstream to its headwaters approximately 9.8 miles west of Stephenville in Erath County

AUID: 1222F_01 *entire water body*

Bacteria Geomean

CN E. coli UNK - Source Unknown

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown

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SEGID:	1223	Leon River Below Leon Reservoir
From a point immediately upstream of the confluence of Mill Branch in Comanche County to Leon Dam in Eastland County		

AUID: 1223_01 *Entire Segment*

Bacteria Geomean

NS E. coli NPS - Agriculture; NPS - Animal Feeding Operations (NPS); NPS - Natural Sources; NPS - Non-Point Source

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab NPS - Natural Sources

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Agriculture; NPS - Animal Feeding Operations (NPS); NPS - Natural Sources; NPS - Non-Point Source

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling; NPS - Non-Point Source

SEGID:	1223A	Armstrong Creek (unclassified water body)
From its confluence with the Leon River downstream of Leon Reservoir, upstream to its headwaters in Erath County 6.2 miles east of State Hwy 16.		

AUID: 1223A_01 *entire water body*

Bacteria Geomean

NS E. coli NPS - Natural Sources; NPS - Non-Point Source

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source

SEGID:	1223B	Cow Creek (unclassified water body)
From the confluence with Armstrong Creek, upstream to its headwaters in Erath County, 5 miles north of Dublin		

AUID: 1223B_01 *entire water body*

Bacteria Geomean

CN E. coli NPS - Non-Point Source

Nutrient Screening Levels

CS Orthophosphorus NPS - Non-Point Source

SEGID:	1225	Waco Lake
From Waco Lake Dam in McLennan County to a point 100 meters (110 yards) upstream of FM 185 on the North Bosque River Arm in McLennan County and to the confluence of the Middle Bosque River on the South Bosque River Arm in McLennan County, up to the normal pool elevation of 455 feet (impounds Bosque River).		

AUID: 1225_03 *Middle/South Bosque River arm of lake*

Nutrient Screening Levels

CS Nitrate NPS - Internal Nutrient Recycling; NPS - Natural Sources; NPS - Non-Point Source; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); PS - Municipal Point Source Discharges

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SEGID:	1226	North Bosque River
From a point 100 meters (110 yards) upstream of FM 185 in McLennan County to a point immediately above the confluence of Indian Creek in Erath County		
AUID:	1226_02	Portion of North Bosque River from confluence with Neils Creek upstream to confluence with Meridian Creek in Bosque County.
<u>Continuous Dissolved Oxygen Daily 24hr Average</u>		
CN	Continuous Dissolved Oxygen 24hr	NPS - Internal Nutrient Recycling; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); PS - Municipal Point Source Discharges
<u>Continuous Dissolved Oxygen Daily 24hr Minimum</u>		
CN	Continuous Dissolved Oxygen 24hr	NPS - Internal Nutrient Recycling; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); PS - Municipal Point Source Discharges
<u>Nutrient Enrichment</u>		
NS	Algae	NPS - Internal Nutrient Recycling; NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); PS - Municipal Point Source Discharges
<u>Nutrient Screening Levels</u>		
CS	Chlorophyll-a	NPS - Internal Nutrient Recycling; NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); PS - Municipal Point Source Discharges
AUID:	1226_03	Portion of North Bosque River from confluence with Meridian Creek upstream to confluence with Duffau Creek in Bosque County.
<u>Nutrient Enrichment</u>		
NS	Algae	NPS - Internal Nutrient Recycling; NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); PS - Municipal Point Source Discharges
<u>Nutrient Screening Levels</u>		
CS	Chlorophyll-a	NPS - Internal Nutrient Recycling; NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); PS - Municipal Point Source Discharges
AUID:	1226_04	Portion of North Bosque River from confluence with Duffau Creek in Bosque County upstream to a point immediately upstream of Indian Creek confluence (end of segment) in Erath County.
<u>Nutrient Enrichment</u>		
NS	Algae	NPS - Internal Nutrient Recycling; NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); PS - Municipal Point Source Discharges
<u>Nutrient Screening Levels</u>		
CS	Chlorophyll-a	NPS - Internal Nutrient Recycling; NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); PS - Municipal Point Source Discharges
CS	Orthophosphorus	NPS - Agriculture; NPS - Internal Nutrient Recycling; NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); PS - Municipal Point Source Discharges

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SEGID: 1226B **Green Creek (unclassified water body)**

From the confluence of the North Bosque River south of Clairette in Erath County upstream to its headwaters
10km west of Stephenville in Erath County

AUID: 1226B_01 *Entire water body*

Bacteria Geomean

CN E. coli NPS - Agriculture; NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs)

Continuous Dissolved Oxygen Daily 24hr Average

NS Continuous Dissolved Oxygen 24hr PS - Drought-related Impacts

Continuous Dissolved Oxygen Daily 24hr Minimum

NS Continuous Dissolved Oxygen 24hr PS - Drought-related Impacts

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling; NPS - Non-Point Source

SEGID: 1226E **Indian Creek (unclassified water body)**

From the confluence with the North Bosque River in Erath County to the headwaters 3.5 miles east of
Stephenville in Erath County

AUID: 1226E_01 *Entire water body*

Bacteria Geomean

NS E. coli NPS - Agriculture; NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs)

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling; NPS - Non-Point Source

CS Nitrate NPS - Agriculture; NPS - Internal Nutrient Recycling; NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs)

SEGID: 1226F **Sims Creek (unclassified water body)**

From the confluence with the North Bosque River in Erath County to the headwaters 6 miles southeast of
Stephenville in Erath County

AUID: 1226F_01 *Entire water body*

Bacteria Geomean

NS E. coli NPS - Agriculture; NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs)

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling; NPS - Non-Point Source

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SEGID: 1226H **Alarm Creek (unclassified water body)**

From its confluence with the North Bosque River, upstream to its headwaters 3 miles west of Stephenville in Erath County

AUID: 1226H_01 *entire water body*

Bacteria Geomean

NS E. coli NPS - Natural Sources; NPS - Non-Point Source

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling

SEGID: 1226K **Little Duffau Creek (unclassified water body)**

From its confluence with Duffau Creek, upstream to its headwaters 2.4 miles south west of US 67 in Erath County

AUID: 1226K_01 *entire water body*

Bacteria Geomean

NS E. coli NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs)

Nutrient Screening Levels

CS Orthophosphorus NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs)

CS Nitrate NPS - Non-Point Source

CS Total Phosphorus NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs)

SEGID: 1226M **Little Green Creek (unclassified water body)**

From its confluence with Green Creek, upstream to its confluence with the North and South Forks of Little Green Creek, 2.4 miles south of SH 6 in Erath County.

AUID: 1226M_01 *entire water body*

Bacteria Geomean

NS E. coli NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs)

SEGID: 1226N **Indian Creek Reservoir (unclassified water body)**

Impounded Indian Creek in Erath County, 5.6 miles southeast of Stephenville

AUID: 1226N_01 *entire water body*

Nutrient Screening Levels

CS Ammonia NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs)

CS Chlorophyll-a NPS - Internal Nutrient Recycling; NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs)

CS Orthophosphorus NPS - Internal Nutrient Recycling; NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs)

CS Total Phosphorus NPS - Internal Nutrient Recycling; NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs)

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SEGID: 1226O **Sims Creek Reservoir (unclassified water body)**
 Impounded Sims Creek in Erath County, 6.8 miles south east of Stephenville

AUID: 1226O_01 *entire water body*

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Internal Nutrient Recycling; NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs)

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling; NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs)

SEGID: 1227 **Nolan River**
 From a point immediately upstream of the confluence of Rock Creek in Hill County to Cleburne Dam in Johnson County

AUID: 1227_01 *Portion of Nolan River from confluence with Whitney Lake upstream to confluence with Mustang Creek in Hill County.*

Dissolved Solids

NS Total Dissolved Solids PS - Municipal Point Source Discharges

NS Sulfate PS - Municipal Point Source Discharges

Fish Community

CS Fish Community UNK - Source Unknown

Nutrient Screening Levels

CS Orthophosphorus NPS - Non-Point Source; PS - Municipal Point Source Discharges

CS Chlorophyll-a UNK - Source Unknown

AUID: 1227_02 *Portion of Nolan River from confluence with Mustang Creek in Hill County upstream to confluence with Lake Pat Cleburne Dam in Johnson County.*

Dissolved Solids

NS Sulfate PS - Municipal Point Source Discharges

NS Total Dissolved Solids PS - Municipal Point Source Discharges

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling; UNK - Source Unknown

CS Nitrate UNK - Source Unknown

CS Orthophosphorus UNK - Source Unknown

CS Total Phosphorus UNK - Source Unknown

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SEGID: 1227A **Buffalo Creek (unclassified water body)**

From the confluence with the Nolan River upstream to the confluence with East Buffalo Creek and West Buffalo Creek

AUID: 1227A_01 **Entire segment**

Nutrient Screening Levels

CS Orthophosphorus PS - Municipal Point Source Discharges

CS Total Phosphorus PS - Municipal Point Source Discharges

CS Nitrate PS - Municipal Point Source Discharges

SEGID: 1228 **Lake Pat Cleburne**

From Cleburne Dam in Johnson County up to the normal pool elevation of 733.5 feet (impounds Nolan River)

AUID: 1228_01 **Entire water body**

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling; UNK - Source Unknown

SEGID: 1229A **Squaw Creek Reservoir (unclassified water body)**

Impounded Squaw Creek in Hood and Somerville Counties, 2.4 miles north of Glen Rose.

AUID: 1229A_01 **Entire water body**

Nutrient Screening Levels

CS Orthophosphorus UNK - Source Unknown

CS Total Phosphorus UNK - Source Unknown

SEGID: 1232 **Clear Fork Brazos River**

From the confluence with the Brazos River in Young County to the most upstream crossing of US 180 in Fisher County

AUID: 1232_02 **From confluence with Hubbard Creek upstream to confluence with Deadman Creek**

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling; PS - Point Source Unknown

CS Orthophosphorus NPS - Natural Sources; PS - Point Source Unknown

CS Total Phosphorus PS - Point Source Unknown

AUID: 1232_03 **From confluence with Deadman Creek upstream to conf. With Bitter Creek**

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Natural Sources

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling; PS - Point Source Unknown

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SEGID: 1232A **California Creek (unclassified water body)**

From the confluence of Paint Creek southeast of Haskell in Haskell County to the headwaters southwest of Stamford in Jones County

AUID: 1232A_01 *Portion of California Creek from confluence with Paint Creek in Haskell County upstream to confluence with Thompson Creek in Jones County.*

Bacteria Geomean

NS E. coli UNK - Source Unknown

Nutrient Screening Levels

CS Nitrate NPS - Non-Point Source; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); PS - Municipal Point Source Discharges

CS Chlorophyll-a NPS - Internal Nutrient Recycling; NPS - Non-Point Source; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); PS - Municipal Point Source Discharges

SEGID: 1232B **Deadman Creek (unclassified water body)**

From the confluence of the Clear Fork Brazos River south of Lueders in Jones County to the headwaters north of Hamby in Jones County

AUID: 1232B_01 *From the confluence with Clear Fork Brazos, upstream to city of Abilene WWTP receiving water*

Bacteria Geomean

NS E. coli NPS - Non-Point Source; PS - Municipal Point Source Discharges

Macrobenthic Community

CS Macrobenthic Community UNK - Source Unknown

Nutrient Screening Levels

CS Nitrate PS - Municipal Point Source Discharges

CS Orthophosphorus PS - Municipal Point Source Discharges

CS Total Phosphorus PS - Municipal Point Source Discharges

AUID: 1232B_02 *Upstream of WWTP outfall to headwaters*

Bacteria Geomean

CN E. coli NPS - Non-Point Source

SEGID: 1232C **Paint Creek (unclassified water body)**

From the confluence with the Clear Fork Brazos River in Throckmorton County, upstream to its headwaters in Jones County, 2.7 km north of SH 92.

AUID: 1232C_01 *From confluence with Clear Fork Brazos River upstream to Lake Stamford*

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling

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SEGID: 1233 **Hubbard Creek Reservoir**

From Hubbard Creek Dam in Stephens County up to the normal pool elevation of 1183 feet (impounds Hubbard Creek)

AUID: 1233_02 **Hubbard Creek Arm**

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown

SEGID: 1240 **White River Lake**

From White River Dam in Crosby County up to normal pool elevation of 2369 feet (impounds White River)

AUID: 1240_01 **Entire segment**

Dissolved Solids

NS Chloride NPS - Natural Sources

NS Total Dissolved Solids NPS - Natural Sources

SEGID: 1241 **Double Mountain Fork Brazos River**

From the confluence with the Salt Fork Brazos River in Stonewall County to the confluence of the North Fork Double Mountain Fork Brazos River in Kent County

AUID: 1241_01 **25 miles near Hwy 83**

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source

CS Total Phosphorus NPS - Non-Point Source

SEGID: 1241A **North Fork Double Mountain Fork Brazos River (unclassified water body)**

Perennial stream from the confluence with Double Mountain Fork Brazos River to the dam forming Lake Ransom Canyon

AUID: 1241A_01 **From confluence with Double Mountain Fork of Brazos River to Lake Ransom Canyon**

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling; UNK - Source Unknown

CS Nitrate NPS - Agriculture; NPS - Livestock (Grazing or Feeding Operations); PS - Point Source Unknown

CS Orthophosphorus NPS - Municipal (Urbanized High Density Area) Runoff; PS - Municipal Point Source Discharges

CS Total Phosphorus NPS - Municipal (Urbanized High Density Area) Runoff; PS - Municipal Point Source Discharges

AUID: 1241A_02 **Upstream portion, from confluence with Lake Buffalo Springs upstream to confluence with Yellow House Draw**

Bacteria Geomean

NS E. coli NPS - Agriculture; NPS - Livestock (Grazing or Feeding Operations); PS - Industrial Thermal Discharges

Nutrient Screening Levels

CS Nitrate NPS - Agriculture; NPS - Livestock (Grazing or Feeding Operations); PS - Point Source Unknown

CS Chlorophyll-a NPS - Internal Nutrient Recycling; UNK - Source Unknown

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SEGID: 1241B **Lake Alan Henry (unclassified water body)**

Impounded Double Mountain Fork Brazos Rive, 20.0 miles south east of Post in Garza and Kent Counties.

AUID: 1241B_01 *entire water body*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption UNK - Source Unknown

SEGID: 1241C **Buffalo Springs Lake (unclassified water body)**

Impounded North Fork Double Mountain Fork Brazos River within city limits of Buffalo Springs, Lubbock County.

AUID: 1241C_01 *entire water body*

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling; NPS - Municipal (Urbanized High Density Area) Runoff; PS - Municipal Point Source Discharges

CS Nitrate NPS - Municipal (Urbanized High Density Area) Runoff; PS - Municipal Point Source Discharges

SEGID: 1242 **Brazos River Above Navasota River**

From a point immediately upstream of the confluence of the Navasota River in Brazos/Grimes/Washington County to the low water dam forming Lake Brazos in McLennan County

AUID: 1242_05 *Portion of Brazos River from confluence with Deer Creek in Falls County upstream to confluence with Tehuacana Creek in McLennan County*

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling

SEGID: 1242A **Marlin City Lake System (unclassified water body)**

From New Marlin City Dam up to normal pool elevation northeast of Marlin in Falls County (impounds Big Sandy Creek)

AUID: 1242A_01 *Old Marlin City Lake*

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling

CS Orthophosphorus UNK - Source Unknown

AUID: 1242A_02 *New Marlin City Lake*

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling

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SEGID: 1242B Cottonwood Branch (unclassified water body)

Intermittent stream with perennial pools from the confluence with Still Creek upstream 0.95 km to the confluence with an unnamed tributary

AUID: 1242B_01 *Portion of Cottonwood Branch from confluence with Still Creek upstream to unnamed tributary (NHD RC 12070101000835) in Brazos County.*

Bacteria Geomean

NS E. coli NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); PS - Point Source Unknown

Nutrient Screening Levels

CS Orthophosphorus NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); PS - Point Source Unknown

CS Nitrate NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); PS - Point Source Unknown

CS Total Phosphorus NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); PS - Point Source Unknown

AUID: 1242B_02 *Portion of Cottonwood Branch from confluence with unnamed tributary (NHD RC 12070101000835) upstream to headwaters in Brazos County.*

Bacteria Geomean

NS E. coli NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); PS - Point Source Unknown

SEGID: 1242C Still Creek (unclassified water body)

Perennial stream from the confluence with Thompson's Creek upstream to the confluence with Cottonwood Branch

AUID: 1242C_01 *Portion of Still Creek from confluence with Thompsons Creek in Brazos County upstream to confluence with unnamed tributary (NHD RC 12070101006127).*

Bacteria Geomean

NS E. coli PS - Municipal Point Source Discharges

Nutrient Screening Levels

CS Nitrate PS - Municipal Point Source Discharges

CS Orthophosphorus PS - Municipal Point Source Discharges

CS Total Phosphorus PS - Municipal Point Source Discharges

AUID: 1242C_02 *Portion of Still Creek from confluence with unnamed tributary (NHD RC 12070101006127) upstream to headwaters in Brazos County.*

Bacteria Geomean

NS E. coli PS - Municipal Point Source Discharges

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1242D **Thompsons Creek (unclassified water body)**

From the confluence with the Brazos River upstream to headwaters in Brazos County.

AUID: 1242D_01 **Portions of Thompsons Creek from confluence with Brazos River upstream to confluence with Still Creek in Brazos County.**

Bacteria Geomean

NS E. coli NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); PS - Point Source Unknown

Fish Community

CN Fish Community UNK - Source Unknown

Nutrient Screening Levels

CS Nitrate NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); PS - Point Source Unknown

CS Total Phosphorus NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); PS - Point Source Unknown

CS Orthophosphorus NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); PS - Point Source Unknown

AUID: 1242D_02 **Portion of Thompsons Creek from confluence with Still Creek upstream to headwaters in Brazos County.**

Bacteria Geomean

NS E. coli NPS - Natural Sources; NPS - Non-Point Source

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Natural Sources

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Natural Sources

Macrobenthic Community

CN Macrobenthic Community UNK - Source Unknown

Nutrient Screening Levels

CS Ammonia NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); PS - Point Source Unknown

CS Chlorophyll-a NPS - Internal Nutrient Recycling; NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); PS - Point Source Unknown

SEGID: 1242F **Pond Creek (unclassified water body)**

Perennial stream from the confluence with the Brazos River in Milam County up to the confluence with Live Oak Creek in Falls County

AUID: 1242F_01 **From the Brazos confluence upstream to Live Oak Creek confluence**

Bacteria Geomean

NS E. coli UNK - Source Unknown

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SEGID: 1242H **Tradinghouse Reservoir (unclassified water body)**
Impounded Tradinghouse Creek, within the city of Hallsburg, McLennan County

AUID: 1242H_01 *entire reservoir*

Fish Kill Reports

CN Fish Kill Reports PS - Industrial Point Source Discharge

SEGID: 1242I **Campbells Creek (unclassified water body)**
From the confluence with the Little Brazos River upstream to the headwaters, one mile west of Old San Antonio Road

AUID: 1242I_01 *Entire water body*

Bacteria Geomean

NS E. coli NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs)

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source

SEGID: 1242J **Deer Creek (unclassified water body)**
From the confluence with the Brazos River upstream to the confluence of West Fork Deer Creek and East Fork Deer Creek in Falls County

AUID: 1242J_01 *Entire water body*

Bacteria Geomean

NS E. coli NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs)

Macrobenthic Community

CN Macrobenthic Community UNK - Source Unknown

SEGID: 1242K **Mud Creek (unclassified water body)**
From confluence with the Little Brazos River, upstream to the confluence with Touchstone Branch and Wolf Den Branch, in Robertson County

AUID: 1242K_01 *Entire water body*

Bacteria Geomean

NS E. coli NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs)

SEGID: 1242L **Pin Oak Creek (unclassified water body)**
From the confluence with the Little Brazos River in Robertson County upstream to the headwaters, 2.07 miles south of Franklin

AUID: 1242L_01 *Entire water body*

Bacteria Geomean

NS E. coli NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs)

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SEGID: 1242M **Spring Creek (unclassified water body)**

From the confluence with the Little Brazos River in Robertson County, upstream to the headwaters, 1.5 miles north of FM 391

AUID: 1242M_01 **Entire water body**

Bacteria Geomean

NS E. coli NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs)

SEGID: 1242N **Tehuacana Creek (unclassified water body)**

From the confluence with the Brazos River in McLennan county upstream to the headwaters 2 miles south of Penelope in Hill County

AUID: 1242N_01 **Downstream portion of water body, from confluence with Brazos River upstream to confl. with Little Tehuacana Creek**

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab PS - Industrial Point Source Discharge

Fish Kill Reports

CN Fish Kill Reports PS - Industrial Point Source Discharge

Macrobenthic Community

CN Macrobenthic Community PS - Industrial Point Source Discharge

Nutrient Screening Levels

CS Total Phosphorus NPS - Non-Point Source; PS - Industrial Point Source Discharge

CS Orthophosphorus NPS - Non-Point Source; PS - Industrial Point Source Discharge

CS Chlorophyll-a PS - Industrial Point Source Discharge

SEGID: 1242O **Walnut Creek (unclassified water body)**

From the confluence with the Little Brazos River in Robertson County, upstream to the headwaters, one mile south of White Rock

AUID: 1242O_01 **Entire water body**

Bacteria Geomean

NS E. coli NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs)

Macrobenthic Community

CN Macrobenthic Community UNK - Source Unknown

SEGID: 1242P **Big Creek (unclassified water body)**

From the confluence with Little Brazos River in Falls County upstream to the confluence with unnamed creeks near Mart in the northeast corner of Falls County

AUID: 1242P_01 **Downstream portion of water body**

Bacteria Geomean

NS E. coli NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs)

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SEGID: 1243

Salado Creek

From the confluence with the Lampasas River in Bell County to the confluence of North Salado Creek and South Salado Creek in Williamson County

AUID: 1243_01 *Portion of Salado Creek from confluence with Lampasas River upstream to unnamed tributary (NHD RC 12070203003968) just downstream of Stagecoach outfall.*

Nutrient Screening Levels

CS	Nitrate	NPS - Non-Point Source; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems)
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AUID: 1243_02 *Portion of Salado Creek from confluence with unnamed tributary (NHD RC 12070203003968) upstream to confluence with North/South Forks Salado Creek in Williamson County.*

Nutrient Screening Levels

CS	Nitrate	NPS - Non-Point Source; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems)
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SEGID: 1244

Brushy Creek

From the confluence with the San Gabriel River in Milam County to the confluence of South Brushy Creek in Williamson County

AUID: 1244_01 *From confluence with San Gabriel upstream to confluence with Mustang Creek.*

Bacteria Geomean

CN	E. coli	NPS - Non-Point Source
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Nutrient Screening Levels

CS	Orthophosphorus	NPS - Non-Point Source
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CS	Total Phosphorus	NPS - Non-Point Source
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CS	Nitrate	NPS - Non-Point Source
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AUID: 1244_03 *From confluence with Cottonwood Branch upstream to City of Round Rock WWTP outfall*

Bacteria Geomean

NS	E. coli	NPS - Non-Point Source; PS - Municipal Point Source Discharges
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Nutrient Screening Levels

CS	Orthophosphorus	NPS - Non-Point Source; PS - Municipal Point Source Discharges
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CS	Total Phosphorus	NPS - Non-Point Source; PS - Municipal Point Source Discharges
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CS	Nitrate	NPS - Non-Point Source; PS - Municipal Point Source Discharges
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AUID: 1244_04 *From immediately upstream of City of Round Rock WWTP outfall upstream to end of segment*

Bacteria Geomean

NS	E. coli	NPS - Non-Point Source; PS - Municipal Point Source Discharges
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SEGID: 1245 Upper Oyster Creek

From Steep Bank Creek/Brazos River confluence in Fort Bend County to pumping station on Jones Creek confluence at Brazos River in Fort Bend County (includes portions of Steep Bank Creek, Flat Bank Creek, and Jones Creek)

AUID: 1245_01 From the confluence with the Brazos River upstream to Dam #3

Bacteria Geomean

NS E. coli NPS - Agriculture; NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Non-Point Source; PS - Sanitary Sewer Overflows (Collection System Failures)

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling

CS Nitrate NPS - Municipal (Urbanized High Density Area) Runoff; PS - Municipal Point Source Discharges

CS Orthophosphorus NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Non-Point Source; PS - Sanitary Sewer Overflows (Collection System Failures)

AUID: 1245_02 From Dam #3 upstream to Harmon St. crossing in Sugar Land

Bacteria Geomean

NS E. coli NPS - Agriculture; NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Non-Point Source; PS - Sanitary Sewer Overflows (Collection System Failures)

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Agriculture; NPS - Channelization; NPS - Impacts from Hydrostructure Flow Regulation/modification; NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Non-Point Source; PS - Municipal Point Source Discharges

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Agriculture; NPS - Channelization; NPS - Flow Alterations from Water Diversions; NPS - Impacts from Hydrostructure Flow Regulation/modification; NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Non-Point Source; PS - Municipal Point Source Discharges; PS - Point Source Unknown

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling

AUID: 1245_03 From Harmon St. crossing in Sugar Land upstream to the end of the segment

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Agriculture; NPS - Channelization; NPS - Impacts from Hydrostructure Flow Regulation/modification; NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Non-Point Source; PS - Municipal Point Source Discharges

Dissolved Oxygen 24hr minimum

CN Dissolved Oxygen 24hr Min NPS - Agriculture; NPS - Channelization; NPS - Flow Alterations from Water Diversions; NPS - Impacts from Hydrostructure Flow Regulation/modification; NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Non-Point Source; PS - Municipal Point Source Discharges; PS - Point Source Unknown

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling

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SEGID: 1245A **Red Gully (unclassified water body)**
Perennial stream from the confluence with Oyster Creek up to 1.7 km upstream of Old Richmond Road

AUID: 1245A_01 *entire water body*

Bacteria Geomean

CN E. coli UNK - Source Unknown

Nutrient Screening Levels

CS Orthophosphorus UNK - Source Unknown

CS Nitrate UNK - Source Unknown

SEGID: 1245C **Bullhead Bayou (unclassified water body)**
From its confluence with Steep Bank Creek in Fort Colony, upstream to its headwaters in Pecan Grove in Fort Bend County

AUID: 1245C_01 *Entire water body*

Bacteria Geomean

NS E. coli NPS - Municipal (Urbanized High Density Area) Runoff

SEGID: 1245D **Unnamed Tributary of Bullhead Bayou (unclassified water body)**
Tributary to Bullhead Bayou in Fort Bend County

AUID: 1245D_01 *Entire water body*

Bacteria Geomean

NS E. coli NPS - Municipal (Urbanized High Density Area) Runoff

SEGID: 1245E **Flewellen Creek (unclassified water body)**
From the confluence with Oyster Creek upstream to the confluence with two unnamed tributaries, 0.3 km east of Fulshear in Fort Bend county.

AUID: 1245E_01 *Entire water body*

Bacteria Geomean

CN E. coli NPS - Municipal (Urbanized High Density Area) Runoff

SEGID: 1245F **Alcorn Bayou (unclassified water body)**
From the confluence with Steep Bank Creek upstream to its headwaters 0.5km east of Pecan Grove in Fort Bend county

AUID: 1245F_01 *Entire water body*

Bacteria Geomean

NS E. coli NPS - Municipal (Urbanized High Density Area) Runoff

Nutrient Screening Levels

CS Nitrate NPS - Municipal (Urbanized High Density Area) Runoff

CS Orthophosphorus NPS - Municipal (Urbanized High Density Area) Runoff

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SEGID: 1245I **Steep Bank Creek (unclassified water body)**

From confluence with Oyster Creek (Flat Bank Creek portion) upstream to end of water body, 0.2 km east of US 59 in city of First Colony, Fort Bend County.

AUID: 1245I_01 *Entire water body*

Bacteria Geomean

NS E. coli NPS - Municipal (Urbanized High Density Area) Runoff

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source

Nutrient Screening Levels

CS Nitrate NPS - Non-Point Source

CS Orthophosphorus NPS - Municipal (Urbanized High Density Area) Runoff

SEGID: 1245J **Stafford Run (unclassified water body)**

From the confluence with Upper Oyster Creek upstream to headwaters near Stafford, Fort Bend County.

AUID: 1245J_01 *Entire water body*

Bacteria Geomean

CN E. coli NPS - Municipal (Urbanized High Density Area) Runoff

SEGID: 1246 **Middle Bosque/South Bosque River**

From the confluence with the South Bosque River in McLennan County to the confluence of Cave Creek and Middle Bosque Creek on the Middle Bosque River in Coryell County and from the confluence of the Middle Bosque River in McLennan County to FM 2671 on the South Bosque River in McLennan County.

AUID: 1246_01 *Entire Middle Bosque River*

Nutrient Screening Levels

CS Nitrate NPS - Natural Sources

AUID: 1246_02 *Entire South Bosque River*

Nutrient Screening Levels

CS Nitrate NPS - Natural Sources

SEGID: 1246D **Tonk Creek (unclassified water body)**

From the confluence with Middle Bosque River in Crawford (McLennan County), upstream to the headwaters in Coryell County, 1.0 mile west of FM 929

AUID: 1246D_01 *Entire water body*

Nutrient Screening Levels

CS Nitrate NPS - Natural Sources

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SEGID: 1246E **Wasp Creek (unclassified water body)**

From the confluence with Tonk Creek in Crawford in McLennan County, upstream to the headwaters in Coryell County, 0.15 mile east of FM 185

AUID: 1246E_01 *Entire water body*

Bacteria Geomean

NS E. coli NPS - Non-Point Source

Nutrient Screening Levels

CS Nitrate NPS - Agriculture; NPS - Natural Sources; NPS - Non-Point Source

SEGID: 1247 **Granger Lake**

From Granger Dam in Williamson County to a point 1.9 km (1.2 miles) downstream of SH 95 in Williamson County, up to normal pool elevation of 504 feet (impounds San Gabriel River)

AUID: 1247_01 *Eastern end of lake near the dam*

Nutrient Screening Levels

CS Nitrate NPS - Natural Sources

AUID: 1247_02 *Willis Creek arm of lake*

Nutrient Screening Levels

CS Nitrate NPS - Natural Sources

AUID: 1247_03 *Western end of lake on the San Gabriel River*

Nutrient Screening Levels

CS Nitrate NPS - Natural Sources

SEGID: 1247A **Willis Creek (unclassified water body)**

From the confluence with the headwaters of Granger Lake in Williamson County to CR 313 in Williamson County

AUID: 1247A_01 *Entire water body*

Bacteria Geomean

NS E. coli NPS - Non-Point Source

Macrobenthic Community

CS Macrobenthic Community UNK - Source Unknown

Nutrient Screening Levels

CS Nitrate NPS - Non-Point Source

SEGID: 1248 **San Gabriel/North Fork San Gabriel River**

From point 1.9 km (1.2 miles) downstream of SH 95 in Williamson County to North San Gabriel Dam in Williamson County

AUID: 1248_01 *Entire segment*

Nutrient Screening Levels

CS Nitrate NPS - Non-Point Source

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SEGID: 1248B Huddleston Branch (unclassified water body)

From the confluence with Mankins Branch in Williamson County to a point 1 km upstream of CR 105 in Williamson County

AUID: 1248B_01 Entire reach

Bacteria Geomean

CN E. coli UNK - Source Unknown

SEGID: 1248C Mankins Branch (unclassified water body)

Perennial stream from the confluence with the San Gabriel River in Williamson County to the intersection of CR 105 and 104 in Williamson County

AUID: 1248C_01 Entire water body

Bacteria Geomean

NS E. coli NPS - Non-Point Source

Habitat

CS Habitat UNK - Source Unknown

Nutrient Screening Levels

CS Nitrate NPS - Non-Point Source

CS Orthophosphorus NPS - Non-Point Source

CS Total Phosphorus NPS - Non-Point Source

SEGID: 1250 South Fork San Gabriel River

From the confluence with the North Fork San Gabriel River in Williamson County to the most upstream crossing of SH 29 in Burnet County

AUID: 1250_01 From the confluence with the San Gabriel River upstream to confluence with unnamed tributary (NHD RC 12070205002995).

Macrobenthic Community

CS Macrobenthic Community UNK - Source Unknown

AUID: 1250_03 From the confluence with unnamed tributary (NHD RC 12070205002505) upstream to headwaters of water body.

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Natural Sources; NPS - Post-development Erosion and Sedimentation; NPS - Streambank Modifications/destablization

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SEGID: 1252 **Lake Limestone**

From Sterling C. Robertson Dam in Leon/Robertson County to a point 2.3 km (1.4 miles) downstream of SH 164 in Limestone County, up to normal pool elevation of 363 feet (impounds Navasota River)

AUID: 1252_01 *South end of lake near dam*

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source

AUID: 1252_02 *Main body of lake*

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling

AUID: 1252_03 *Lambs Creek arm on east side of lake*

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling

AUID: 1252_05 *Navasota River Arm near headwaters*

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling

SEGID: 1253 **Navasota River Below Lake Mexia**

From a point 2.3 km (1.4 miles) downstream of SH 164 in Limestone County to Bistone Dam in Limestone County

AUID: 1253_01 *From headwaters of Lake Limestone upstream to confluence with Plummer's Creek*

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Natural Sources

AUID: 1253_02 *From confluence with Plummer's Creek upstream to Springfield Lake*

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Natural Sources

SEGID: 1253A **Springfield Lake (unclassified water body)**

Impoundment of Navasota River below Lake Mexia in Limestone County.

AUID: 1253A_01 *Entire water body*

Dissolved Oxygen 24hr minimum

CN Dissolved Oxygen 24hr Min UNK - Source Unknown

Nutrient Screening Levels

CS Total Phosphorus NPS - Internal Nutrient Recycling

CS Chlorophyll-a UNK - Source Unknown

CS Orthophosphorus NPS - Internal Nutrient Recycling

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SEGID:	1254	Aquilla Reservoir	
From Aquilla Dam in Hill County up to the normal pool elevation of 537.5 feet (impounds Aquilla Creek)			

AUID: 1254_01 *South end of reservoir near dam*

Nutrient Screening Levels

CS	Nitrate	NPS - Agriculture
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AUID: 1254_02 *Aquilla Creek arm on the west*

Nutrient Screening Levels

CS	Nitrate	NPS - Agriculture
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AUID: 1254_03 *Hackberry Creek arm on the east*

Nutrient Screening Levels

CS	Nitrate	NPS - Agriculture
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Toxic Substances in sediment

CS	Arsenic	UNK - Source Unknown
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SEGID:	1254A	Hackberry Creek (unclassified water body)	
From its confluence with Aquilla Reservoir, upstream to its headwaters 1.3 miles west of Itasca in Hill County			

AUID: 1254A_01 *Portion of Hackberry Creek from the confluence with Aquilla Reservoir upstream to the confluence with Little Hackberry Creek in Hill County.*

Dissolved Oxygen grab screening level

CS	Dissolved Oxygen Grab	PS - Municipal Point Source Discharges
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Nutrient Screening Levels

CS	Ammonia	PS - Municipal Point Source Discharges
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CS	Nitrate	PS - Municipal Point Source Discharges
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CS	Orthophosphorus	NPS - Crop Production (Crop Land or Dry Land); PS - Municipal Point Source Discharges
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SEGID:	1255	Upper North Bosque River
From a point immediately above the confluence of Indian Creek in Erath County to the confluence of the North Fork and South Fork of the Bosque River in Erath County		
AUID:	1255_01	Portion of Upper North Bosque River from confluence with Indian Creek upstream to confluence with Dry Branch in Erath County.
<u>Bacteria Geomean</u>		
NS	E. coli	NPS - Agriculture; NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); PS - Municipal Point Source Discharges
<u>Nutrient Enrichment</u>		
NS	Algae	NPS - Non-Point Source
<u>Nutrient Screening Levels</u>		
CS	Nitrate	NPS - Agriculture; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); PS - Municipal Point Source Discharges
CS	Orthophosphorus	NPS - Agriculture; NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); PS - Municipal Point Source Discharges
CS	Chlorophyll-a	NPS - Internal Nutrient Recycling; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); PS - Municipal Point Source Discharges
CS	Total Phosphorus	NPS - Agriculture; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); PS - Municipal Point Source Discharges
AUID:	1255_02	Portion of Upper North Bosque River from confluence with Dry Branch upstream to confluence with North/South Forks North Bosque River in Erath County.
<u>Bacteria Geomean</u>		
NS	E. coli	NPS - Agriculture; NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); PS - Municipal Point Source Discharges
<u>Dissolved Oxygen grab minimum</u>		
NS	Dissolved Oxygen Grab	NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); PS - Drought-related Impacts
<u>Dissolved Oxygen grab screening level</u>		
CS	Dissolved Oxygen Grab	NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); PS - Drought-related Impacts
<u>Nutrient Enrichment</u>		
NS	Algae	NPS - Non-Point Source
<u>Nutrient Screening Levels</u>		
CS	Chlorophyll-a	NPS - Internal Nutrient Recycling; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); PS - Municipal Point Source Discharges
CS	Orthophosphorus	NPS - Agriculture; NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); PS - Municipal Point Source Discharges

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SEGID: 1255A Goose Branch (unclassified water body)

From the confluence with the south fork of the North Bosque River 2.5 miles (4.0 km) west of Stephenville, upstream to the headwaters 0.5 miles (0.8 km) north of FM 8 in Erath County

AUID: 1255A_01 Entire water body

Bacteria Geomean

NS	E. coli	NPS - Agriculture; NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs)
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Nutrient Screening Levels

CS	Ammonia	NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs)
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CS	Total Phosphorus	NPS - Agriculture; NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs)
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CS	Orthophosphorus	NPS - Agriculture; NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs)
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CS	Chlorophyll-a	NPS - Internal Nutrient Recycling; NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs)
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CS	Nitrate	NPS - Agriculture; NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs)
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SEGID: 1255B North Fork Upper North Bosque River (unclassified water body)

From the confluence with the South Fork of the Upper North Bosque River in Stephenville, upstream to the headwaters, 2.0 miles north of FM 219

AUID: 1255B_01 Entire water body

Bacteria Geomean

NS	E. coli	NPS - Agriculture; NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs)
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Nutrient Screening Levels

CS	Chlorophyll-a	NPS - Internal Nutrient Recycling; NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs)
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CS	Orthophosphorus	NPS - Agriculture; NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs)
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SEGID: 1255C Scarborough Creek (unclassified water body)

From the confluence with the North Fork of the upper North Bosque River, upstream to the headwaters 0.1 miles (0.2 km) southeast of FM 219 in Erath County

AUID: 1255C_01 Entire water body

Bacteria Geomean

NS	E. coli	NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs)
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Nutrient Screening Levels

CS	Orthophosphorus	NPS - Agriculture; NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs)
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CS	Chlorophyll-a	NPS - Internal Nutrient Recycling; NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs)
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CS	Total Phosphorus	NPS - Agriculture; NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs)
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SEGID: 1255D South Fork North Bosque River (unclassified water body)

From the confluence with the North Fork of the upper North Bosque River in Stephenville, upstream to the headwaters 3 miles (4.8 km) north of FM 219 in Erath County

AUID: 1255D_01 Entire water body

Bacteria Geomean

NS E. coli NPS - Natural Sources; NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs)

Nutrient Screening Levels

CS Chlorophyll-a NPS - Internal Nutrient Recycling; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs)

SEGID: 1255E Unnamed Tributary of Goose Branch (unclassified water body)

From the confluence with Goose Branch in Erath County to its headwaters, 0.2 miles southeast of the intersection of FM 8 and Farm Road 1219

AUID: 1255E_01 Entire water body

Nutrient Screening Levels

CS Ammonia NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs)

CS Nitrate NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs)

CS Orthophosphorus NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs)

CS Total Phosphorus NPS - Non-Point Source

SEGID: 1255F Unnamed Tributary of Scarborough Creek (unclassified water body)

From the confluence with Scarborough Creek, 1.0 mile west of SH 108 in Erath County, upstream to the headwaters, 0.3 mile north of FM 219

AUID: 1255F_01 Entire water body

Bacteria Geomean

NS E. coli NPS - Agriculture; NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs)

SEGID: 1255G Woodhollow Branch (unclassified water body)

From the confluence with the South Fork of the North Bosque River, 6 miles northwest of Stephenville, upstream to the headwaters, 1.5 miles north of FM 219 in Erath County

AUID: 1255G_01 Entire water body

Bacteria Geomean

NS E. coli UNK - Source Unknown

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SEGID: 1255H **South Fork Upper North Bosque River Reservoir (unclassified water body)**
 Impoundment of South Fork Upper North Bosque River, 8 miles north west of Stephenville in Erath County

AUID: 1255H_01 *entire water body*

Dissolved Oxygen grab screening level

CS	Dissolved Oxygen Grab	NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); PS - Drought-related Impacts
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SEGID: 1255I **Dry Branch (unclassified water body)**
 From its confluence with the Upper North Bosque River, upstream to its headwaters 2.3 miles east of SH 106 in Erath County

AUID: 1255I_01 *entire water body*

Bacteria Geomean

NS	E. coli	NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs)
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Nutrient Screening Levels

CS	Orthophosphorus	NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs)
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CS	Total Phosphorus	NPS - Non-Point Source; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs)
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CS	Nitrate	NPS - Non-Point Source
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SEGID: 1255J **Goose Branch Reservoir (unclassified water body)**
 Impoundment of Goose Branch, 5 miles west of Stephenville in Erath County.

AUID: 1255J_01 *entire water body*

Nutrient Screening Levels

CS	Ammonia	NPS - Internal Nutrient Recycling; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs)
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CS	Chlorophyll-a	NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs); PS - Municipal Point Source Discharges
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CS	Orthophosphorus	NPS - Internal Nutrient Recycling; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs)
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CS	Total Phosphorus	NPS - Internal Nutrient Recycling; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs)
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SEGID: 1255K **Scarborough Creek Reservoir (unclassified water body)**
 Impoundment of Scarborough Creek, 5 miles north west of Stephenville in Erath County

AUID: 1255K_01 *entire water body*

Nutrient Screening Levels

CS	Total Phosphorus	NPS - Internal Nutrient Recycling; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs)
CS	Orthophosphorus	NPS - Internal Nutrient Recycling; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs)
CS	Chlorophyll-a	NPS - Internal Nutrient Recycling; NPS - Permitted Runoff from Confined Animal Feeding Operations (CAFOs)

SEGID: 1256 **Brazos River/Lake Brazos**
 From the low water dam forming Lake Brazos in McLennan County to a point immediately upstream of the confluence of Aquilla Creek in McLennan County (includes the Bosque River Arm to the Waco Lake Dam)

AUID: 1256_02 *Lake Brazos portion of segment*

Nutrient Screening Levels

CS	Chlorophyll-a	NPS - Internal Nutrient Recycling
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SEGID: 1257 **Brazos River Below Lake Whitney**
 From a point immediately upstream of the confluence of Aquilla Creek in McLennan County to Whitney Dam in Bosque/Hill County

AUID: 1257_01 *Downstream portion of segment from confluence with Aquilla Creek upstream to confluence with Coon Creek*

Macrobenthic Community

CS	Macrobenthic Community	UNK - Source Unknown
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Nutrient Screening Levels

CS	Chlorophyll-a	NPS - Internal Nutrient Recycling
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SEGID: 1301 **San Bernard River Tidal**
 From the confluence with the Intracoastal Waterway in Brazoria County to a point 3.2 km (2.0 miles) upstream of SH 35 in Brazoria County

AUID: 1301_01 *Entire Segment*

Bacteria Geomean

NS	Enterococcus	NPS - Non-Point Source; UNK - Source Unknown
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Nutrient Screening Levels

CS	Chlorophyll-a	NPS - Non-Point Source; PS - Municipal Point Source Discharges
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SEGID: 1302

San Bernard River Above Tidal

From a point 3.2 km (2.0 miles) upstream of SH 35 in Brazoria County to the county road southeast of New Ulm in Austin County

AUID: 1302_01 *From the confluence with the Intracoastal Waterway in Brazoria County to confluence with Peach Creek*

Bacteria Geomean

NS E. coli NPS - Non-Point Source; UNK - Source Unknown

AUID: 1302_02 *From the confluence with Peach Creek to the unnamed tributary at NHD RC 12090401001535 at N-96.03, W29.51*

Bacteria Geomean

NS Fecal coliform NPS - Non-Point Source; UNK - Source Unknown

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; UNK - Source Unknown

AUID: 1302_03 *From the confluence with unnamed tributary at NHD RC 12090401001535 at N-96.03, W29.51 to the confluence with Coughatta Creek*

Bacteria Geomean

NS E. coli NPS - Non-Point Source; UNK - Source Unknown

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; UNK - Source Unknown

SEGID: 1302A

Gum Tree Branch (unclassified water body)

From the confluence with West Bernard Creek near Wharton CR 252 to the headwaters approximately 15 miles upstream near RR 102

AUID: 1302A_01 *Entire Water Body*

Bacteria Geomean

NS E. coli UNK - Source Unknown

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown

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SEGID: 1302B West Bernard Creek (unclassified water body)

From the confluence with the San Bernard River Above Tidal downstream of US highway 59 to the headwaters approximately 40 miles upstream near FM 1093

AUID: 1302B_01 From the confluence with the San Bernard River Above Tidal to the confluence with Clarks Branch

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Non-Point Source

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source

AUID: 1302B_02 From the confluence with Clarks Branch to the upper end of segment

Bacteria Geomean

NS E. coli NPS - Non-Point Source

NS Fecal coliform NPS - Non-Point Source

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source

Nutrient Screening Levels

CS Ammonia UNK - Source Unknown

SEGID: 1304 Caney Creek Tidal

From the confluence with the Intracoastal Waterway in Matagorda County to a point 1.9 km (1.2 miles) upstream of the confluence of Linville Bayou in Matagorda County

AUID: 1304_01 From the downstream end of segment to the confluence with Dead Slough

Bacteria Geomean

NS Enterococcus NPS - Non-Point Source; UNK - Source Unknown

AUID: 1304_02 From the confluence with Dead Slough to the upstream end of segment

Bacteria Geomean

CN Enterococcus NPS - Non-Point Source; UNK - Source Unknown

SEGID: 1304A Linnville Bayou (unclassified water body)

Intermittent stream with perennial pools from a point 1.1 km above the confluence with Caney Creek in Matagorda County up to a point 0.1 km above SH 35 in Brazoria/Matagorda Counties

AUID: 1304A_01 Entire Water Body

Bacteria Geomean

NS E. coli UNK - Source Unknown

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SEGID:	1305	Caney Creek Above Tidal	
From a point 1.9 km (1.2 miles) upstream of the confluence of Linnville Bayou in Matagorda County to Old Caney Road in Wharton County			

AUID: 1305_02 *From the confluence with Hardeman Slough to the confluence with Snead Slough*

Bacteria Geomean

NS	E. coli	NPS - Non-Point Source; UNK - Source Unknown
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Habitat

CS	Habitat	NPS - Channelization
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Nutrient Screening Levels

CS	Orthophosphorus	NPS - Non-Point Source; UNK - Source Unknown
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AUID: 1305_03 *From the confluence with Snead Slough to the upper end of segment*

Dissolved Oxygen 24hr average

NS	Dissolved Oxygen 24hr Avg	NPS - Non-Point Source; UNK - Source Unknown
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Dissolved Oxygen 24hr minimum

CN	Dissolved Oxygen 24hr Min	NPS - Non-Point Source; UNK - Source Unknown
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Dissolved Oxygen grab screening level

CS	Dissolved Oxygen Grab	NPS - Non-Point Source; UNK - Source Unknown
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Nutrient Screening Levels

CS	Orthophosphorus	NPS - Non-Point Source; UNK - Source Unknown
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CS	Total Phosphorus	NPS - Non-Point Source
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SEGID:	1401	Colorado River Tidal	
From the confluence with the Gulf of Mexico in Matagorda County to a point 2.1 km (1.3 miles) downstream of the Missouri-Pacific Railroad in Matagorda County			

AUID: 1401_01 *Entire water body*

Bacteria Geomean

NS	Enterococcus	NPS - Agriculture; NPS - Wildlife Other than Waterfowl
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Nutrient Screening Levels

CS	Nitrate	NPS - Agriculture
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SEGID:	1402	Colorado River Below La Grange
From a point 2.1 km (1.3 miles) downstream of the Missouri-Pacific Railroad in Matagorda County to a point 100 meters (110 yards) downstream of SH 71 at La Grange in Fayette County		

AUID: 1402_01 *From a point 2.1 km (1.3 miles) downstream of the Missouri-Pacific Railroad in Matagorda County upstream to the confluence of Blue Creek in Matagorda County*

Nutrient Screening Levels

CS Nitrate NPS - Agriculture; NPS - Non-Point Source

CS Chlorophyll-a NPS - Agriculture

AUID: 1402_02 *From the confluence of Blue Creek in Matagorda County upstream to the confluence of Pierce Canal west of Wharton in Wharton County*

Bacteria Geomean

CN E. coli NPS - Non-Point Source; PS - Point Source Unknown; UNK - Source Unknown

AUID: 1402_05 *From the confluence of Skull Creek in Colorado County upstream to the confluence of Cummins Creek northeast of Columbus in Colorado County*

Nutrient Screening Levels

CS Orthophosphorus NPS - Agriculture

AUID: 1402_06 *From the confluence of Cummins Creek northeast of Columbus in Colorado County upstream to confluence of Williams Creek in Fayette County*

Nutrient Screening Levels

CS Nitrate NPS - Agriculture

CS Orthophosphorus NPS - Agriculture

AUID: 1402_07 *From the confluence of Williams Creek in Fayette County upstream to a point 100 meters (110 yards) downstream of Business SH 71 at La Grange in Fayette County*

Nutrient Screening Levels

CS Nitrate NPS - Agriculture

CS Orthophosphorus NPS - Agriculture

SEGID:	1402A	Cummins Creek (unclassified water body)
Perennial stream from the confluence with the Colorado River upstream to the headwaters east of Giddings in Lee County		

AUID: 1402A_01 *From the confluence with the Colorado River northeast of the city of Columbus upstream to the confluence of Boggy Creek at FM 1291 in Colorado County*

Habitat

CS Habitat NPS - Non-Point Source; PS - Point Source Unknown; UNK - Source Unknown

Macrobenthic Community

CN Macrobenthic Community NPS - Non-Point Source; PS - Point Source Unknown; UNK - Source Unknown

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SEGID:	1402C	Buckners Creek (unclassified water body)
Perennial stream from the confluence with the Colorado River upstream to the headwaters at Patterson Road southeast of the City of Rosanky in Bastrop County		

AUID: 1402C_01 *Perennial stream from the confluence with the Colorado River upstream to the confluence with Chandler Branch 1.6 km upstream of FM 154 in Fayette County*

Dissolved Oxygen 24hr average

NS	Dissolved Oxygen 24hr Avg	NPS - Non-Point Source; PS - Point Source Unknown; UNK - Source Unknown
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Dissolved Oxygen 24hr minimum

CN	Dissolved Oxygen 24hr Min	NPS - Non-Point Source; PS - Point Source Unknown; UNK - Source Unknown
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Nutrient Screening Levels

CS	Chlorophyll-a	UNK - Source Unknown
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SEGID:	1402G	Cedar Creek Reservoir / Fayette Reservoir (unclassified water body)
From Cedar Creek Dam to pool elevation of 391 feet - power plant cooling reservoir		

AUID: 1402G_02 *Area near intake canal*

Nutrient Screening Levels

CS	Chlorophyll-a	PS - Industrial Thermal Discharges; UNK - Source Unknown
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AUID: 1402G_03 *Mid-lake near dam*

Nutrient Screening Levels

CS	Chlorophyll-a	PS - Industrial Thermal Discharges; UNK - Source Unknown
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SEGID:	1402H	Skull Creek (unclassified water body)
From the confluence with the Colorado River west of Eagle Lake in Colorado County to the upstream perennial portion southwest of Columbus		

AUID: 1402H_01 *Entire water body*

Dissolved Oxygen 24hr average

NS	Dissolved Oxygen 24hr Avg	NPS - Non-Point Source; NPS - Sand/gravel/rock Mining or Quarries
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Dissolved Oxygen 24hr minimum

NS	Dissolved Oxygen 24hr Min	NPS - Sand/gravel/rock Mining or Quarries; UNK - Source Unknown
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Nutrient Screening Levels

CS	Chlorophyll-a	NPS - Non-Point Source; PS - Point Source Unknown; UNK - Source Unknown
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SEGID: 1403 Lake Austin

From Tom Miller Dam in Travis County to Mansfield Dam in Travis County, up to normal pool elevation of 492.8 feet (impounds Colorado River)

AUID: 1403_01 From Tom Miller dam to Loop 360 bridge

Toxic Substances in sediment

CS Manganese NPS - Natural Sources

AUID: 1403_03 Quinlan Park upstream to Mansfield Dam

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Dam or Impoundment

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Dam or Impoundment

SEGID: 1403A Bull Creek (unclassified water body)

From the confluence of Lake Austin in northwest Austin in Travis County to the upstream perennial portion of the stream north of Austin in Travis County

AUID: 1403A_04 From Spicewood Springs Rd. crossing near Yaupon Dr. upstream to the Spicewood Springs Dr. crossing near Oak Grove cemetery

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Non-Point Source; PS - Point Source Unknown; UNK - Source Unknown

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Non-Point Source; PS - Point Source Unknown; UNK - Source Unknown

AUID: 1403A_05 From the Spicewood Springs Rd. crossing near the Oak Grove cemetery upstream to the end of segment

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Non-Point Source; PS - Point Source Unknown; UNK - Source Unknown

SEGID: 1403B West Bull Creek (unclassified water body)

From the confluence of Bull Creek at FM 2222 and Lakewood Drive in Austin in Travis County upstream to a point north of FM 2222 in Travis County

AUID: 1403B_01 Entire water body

Bacteria Geomean

CN E. coli NPS - Non-Point Source; PS - Point Source Unknown; UNK - Source Unknown

SEGID: 1403D Barrow Preserve Tributary (unclassified water body)

From the confluence of Stillhouse Hollow south of Loop 360 in Austin in Travis County upstream to the headsprings in Barrow Nature Preserve

AUID: 1403D_01 Entire water body

Nutrient Screening Levels

CS Nitrate NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

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SEGID: 1403E **Stillhouse Hollow (unclassified water body)**

From the confluence of Bull Creek south of Loop 360 in Austin in Travis County upstream to the headsprings in Stillhouse Hollow Nature Preserve

AUID: 1403E_01 *Entire water body*

Nutrient Screening Levels

CS Nitrate NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

SEGID: 1403J **Spicewood Tributary to Shoal Creek (unclassified water body)**

From the confluence of an unnamed tributary west of the MoPac Expressway in north Austin in Travis County upstream to the head waters north of Williamsburg Circle in Travis County

AUID: 1403J_01 *Entire water body*

Bacteria Geomean

NS E. coli NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; UNK - Source Unknown

Nutrient Screening Levels

CS Nitrate NPS - Urban Runoff/Storm Sewers

SEGID: 1403K **Taylor Slough South (unclassified water body)**

From the confluence of Lake Austin in Travis County to the headwaters near South Meadow Circle on the Texas Department of Aging and Disability Services campus in Austin in Travis County

AUID: 1403K_01 *Entire water body*

Nutrient Screening Levels

CS Nitrate NPS - Urban Runoff/Storm Sewers; UNK - Source Unknown

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SEGID: 1404 Lake Travis

From Mansfield Dam in Travis County to Max Starcke Dam on the Colorado River Arm in Burnet County and to a point immediately upstream of the confluence of Fall Creek on the Pedernales River Arm in Travis County, up to the normal pool elevation of 681 feet (impounds Colorado River)

AUID: 1404_03 Arkansas Bend area, from Sandy Creek Arm upstream to Hurst Creek Arm

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Natural Sources

AUID: 1404_04 Lakeway area, from Hurst Creek arm upstream to the confluence with Cow Creek

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Natural Sources

AUID: 1404_05 From the confluence with Cow Creek upstream to the confluence of the Pedernales River Arm

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Natural Sources

AUID: 1404_06 From the confluence with the Pedernales River Arm upstream to Muleshoe Bend

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Natural Sources

AUID: 1404_10 Bee Creek Arm

Dissolved Oxygen grab minimum

CN Dissolved Oxygen Grab NPS - Natural Sources

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Natural Sources

SEGID: 1406 Lake Lyndon B. Johnson

From Alvin Wirtz Dam in Burnet County to Roy Inks Dam on the Colorado River Arm in Burnet/Llano County and to a point immediately upstream of the confluence of Honey Creek on the Llano River Arm in Llano County, up to the normal pool elevation of 825 feet (impounds Colorado River)

AUID: 1406_01 From Alvin Wirtz Dam upstream to the Pecan Creek Arm

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Dam or Impoundment; NPS - Natural Sources

AUID: 1406_06 From the Williams Creek confluence upstream to Roy Inks Dam

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Dam or Impoundment; NPS - Natural Sources

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SEGID: 1407 Inks Lake

From Roy Inks Dam on the Colorado River Arm in Burnet/Llano County to Buchanan Dam in Burnet/Llano County, up to normal pool elevation of 888 feet (impounds the Colorado River)

AUID: 1407_01 From Roy Inks Dam upstream to the Clear Creek Arm

Toxic Substances in sediment

CS Manganese NPS - Natural Sources

AUID: 1407_02 From Clear Creek Arm upstream to Buchanan Dam

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Dam or Impoundment

SEGID: 1407A Clear Creek (unclassified water body)

From the confluence with Inks Lake in Burnet County west of Burnet upstream to a point 2 miles (3.2 km) west of FM 2341 near Potato Hill northwest of Burnet

AUID: 1407A_01 From the confluence with Inks Lake upstream to FM 2341

Acute Toxic Substances in water

NS Aluminum NPS - Impacts from Abandoned Mine Lands (Inactive)

Chronic Toxic Substances in water

CN Cadmium NPS - Impacts from Abandoned Mine Lands (Inactive)

Dissolved Solids

NS Total Dissolved Solids NPS - Impacts from Abandoned Mine Lands (Inactive)

NS Sulfate NPS - Impacts from Abandoned Mine Lands (Inactive)

Low pH

NS pH NPS - Impacts from Abandoned Mine Lands (Inactive)

SEGID: 1408 Lake Buchanan

From Buchanan Dam in Burnet/Llano County to a point immediately upstream of the confluence of Yancey Creek, up to normal pool elevation of 1020 feet (impounds Colorado River)

AUID: 1408_05 From the Willow Slough area upstream to the headwaters near the Yancey Creek confluence

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; UNK - Source Unknown

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SEGID: 1411 **E. V. Spence Reservoir**

From Robert Lee Dam in Coke County to a point immediately upstream of the confluence of Little Silver Creek in Coke County, up to the normal pool elevation of 1898 feet (impounds Colorado River)

AUID: 1411_01 *Main pool from the dam upstream to the Rough Creek arm*

Dissolved Solids

NS Sulfate NPS - Natural Sources

NS Total Dissolved Solids NPS - Natural Sources

Fish Kill Reports

CN Fish Kill Reports UNK - Source Unknown

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown

AUID: 1411_02 *From the Rough Creek arm upstream to the confluence of Little Silver Creek*

Dissolved Solids

NS Sulfate NPS - Natural Sources

NS Total Dissolved Solids NPS - Natural Sources

Fish Kill Reports

CN Fish Kill Reports UNK - Source Unknown

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown

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SEGID:	1412	Colorado River Below Lake J. B. Thomas
From a point immediately upstream of the confluence of Little Silver Creek in Coke County to Colorado River Dam in Scurry County		
AUID:	1412_01	From a point 275 m (300 yds) upstream of the confluence of Little Silver Creek in Coke County upstream to the confluence of Beals Creek
<u>Nutrient Screening Levels</u>		
CS	Chlorophyll-a	UNK - Source Unknown
AUID:	1412_02	From the confluence of Beals Creek upstream to the dam below Barber Reservoir pump station
<u>Bacteria Geomean</u>		
NS	E. coli	NPS - Non-Point Source; PS - Point Source Unknown; UNK - Source Unknown
<u>Dissolved Oxygen grab screening level</u>		
CS	Dissolved Oxygen Grab	UNK - Source Unknown
<u>Nutrient Screening Levels</u>		
CS	Chlorophyll-a	UNK - Source Unknown
AUID:	1412_03	From the dam below Barber Reservoir pump station upstream to the confluence of Deep Creek
<u>Nutrient Screening Levels</u>		
CS	Chlorophyll-a	UNK - Source Unknown
AUID:	1412_04	From the confluence of Deep Creek upstream to the Confluence of Willow Creek
<u>Dissolved Oxygen grab screening level</u>		
CS	Dissolved Oxygen Grab	UNK - Source Unknown
SEGID:	1412A	Lake Colorado City (unclassified water body)
From Lake Colorado City Dam up to normal pool elevation of 2070.0 feet southwest of Colorado City in Mitchell County (impounds Morgans Creek)		
AUID:	1412A_01	Entire water body
<u>Fish Kill Reports</u>		
CN	Fish Kill Reports	UNK - Source Unknown
<u>Nutrient Screening Levels</u>		
CS	Chlorophyll-a	UNK - Source Unknown

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SEGID: 1412B Beals Creek (unclassified water body)

From the confluence of the Colorado River south of Colorado City in Mitchell County to the confluence of Mustang Draw and Sulphur Springs Draw in Howard County

AUID: 1412B_01 From the confluence with the Colorado River upstream to the confluence of Bull Creek

Nutrient Screening Levels

CS Chlorophyll-a NPS - Grazing in Riparian or Shoreline Zones; PS - Drought-related Impacts

AUID: 1412B_03 From the confluence of Guthrie Draw upstream to the confluence of Mustang Draw and Sulphur Springs Draw

Acute Toxic Substances in water

NS Selenium NPS - Non-Point Source; PS - Point Source Unknown; UNK - Source Unknown

Bacteria Geomean

NS E. coli UNK - Source Unknown

Chronic Toxic Substances in water

CN Selenium NPS - Natural Sources; UNK - Source Unknown

Nutrient Screening Levels

CS Ammonia NPS - Natural Sources; PS - Municipal Point Source Discharges

CS Chlorophyll-a NPS - Grazing in Riparian or Shoreline Zones; NPS - Non-Point Source

CS Nitrate NPS - Natural Sources; PS - Municipal Point Source Discharges

CS Orthophosphorus NPS - Natural Sources; PS - Municipal Point Source Discharges

CS Total Phosphorus NPS - Natural Sources; PS - Municipal Point Source Discharges

SEGID: 1413 Lake J. B. Thomas

From Colorado River Dam in Scurry County up to normal pool elevation of 2258 feet (impounds Colorado River)

AUID: 1413_01 Entire water body

Dissolved Solids

NS Total Dissolved Solids NPS - Petroleum/natural Gas Activities; NPS - Shallow Lake/Reservoir; PS - Drought-related Impacts

NS Sulfate NPS - Rangeland Grazing; NPS - Shallow Lake/Reservoir; PS - Drought-related Impacts

NS Chloride NPS - Petroleum/natural Gas Activities; NPS - Shallow Lake/Reservoir; PS - Drought-related Impacts

SEGID: 1416 San Saba River

From the confluence with the Colorado River in San Saba County to the confluence of the North Valley Prong and the Middle Valley Prong in Schleicher County

AUID: 1416_01 From the confluence with the Colorado River in San Saba County upstream to the US 190

Bacteria Geomean

NS E. coli NPS - Highways, Roads, Bridges, Infrastructure (New Construction); NPS - Livestock (Grazing or Feeding Operations); NPS - Non-Point Source

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SEGID: 1416A Brady Creek (unclassified water body)

From the confluence of the San Saba River southwest of San Saba in San Saba County to Brady Lake Dam west of Brady in McCulloch County

AUID: 1416A_02 *From the confluence of an unnamed tributary approximately 5 km east of FM 2309 east of Brady upstream to FM 714*

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges; UNK - Source Unknown

CS Nitrate PS - Municipal Point Source Discharges

CS Orthophosphorus PS - Municipal Point Source Discharges

CS Total Phosphorus PS - Municipal Point Source Discharges

AUID: 1416A_03 *From FM 714 upstream to Brady Lake dam*

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; UNK - Source Unknown

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; UNK - Source Unknown

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges; UNK - Source Unknown

SEGID: 1417 Lower Pecan Bayou

From the confluence with the Colorado River in Mills County to a point immediately upstream of the confluence of Mackinnally Creek in Brown County

AUID: 1417_01 *Entire water body*

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; PS - Municipal Point Source Discharges

SEGID: 1418 Lake Brownwood

From Lake Brownwood Dam in Brown County to a point 100 meters (110 yards) upstream of FM 2559 in Brown County, up to normal pool elevation of 1424.6 feet (impounds Pecan Bayou)

AUID: 1418_01 *Mid-lake near dam*

Toxic Substances in sediment

CS Manganese NPS - Natural Sources

SEGID: 1420 Pecan Bayou Above Lake Brownwood

From a point 100 meter (110 yards) upstream of FM 2559 in Brown County to the confluence of the North Prong Pecan Bayou and the South Prong of Pecan Bayou in Callahan County

AUID: 1420_01 *Lower 25 miles*

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; PS - Point Source Unknown

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SEGID: 1421

Concho River

From a point 2 km (1.2 miles) above the confluence of Fuzzy Creek in Concho County to San Angelo Dam on the North Concho River in Tom Green County and to Nasworthy Dam on the South Concho River in Tom Green County

AUID: 1421_01 *Downstream end to Chandler Lake confluence*

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; PS - Point Source Unknown; UNK - Source Unknown

CS Nitrate NPS - Agriculture; NPS - Non-Point Source; PS - Point Source Unknown; UNK - Source Unknown

AUID: 1421_02 *From Chandler Lake confluence upstream to confluence of Puddle Ck.*

Nutrient Screening Levels

CS Nitrate NPS - Agriculture; NPS - Non-Point Source; PS - Point Source Unknown; UNK - Source Unknown

CS Orthophosphorus NPS - Agriculture; NPS - Non-Point Source; PS - Point Source Unknown; UNK - Source Unknown

AUID: 1421_03 *From the confluence of Puddle Creek upstream to the confluence of Willow Creek*

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Natural Sources; NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; PS - Point Source Unknown; UNK - Source Unknown

Nutrient Screening Levels

CS Nitrate NPS - Agriculture; NPS - Non-Point Source; PS - Point Source Unknown; UNK - Source Unknown

CS Chlorophyll-a NPS - Non-Point Source; PS - Point Source Unknown; UNK - Source Unknown

AUID: 1421_04 *From the confluence of Willow Creek upstream to the confluence of an unnamed tributary near Chandler Road*

Nutrient Screening Levels

CS Nitrate NPS - Agriculture; NPS - Non-Point Source; PS - Point Source Unknown; UNK - Source Unknown

CS Chlorophyll-a NPS - Non-Point Source; PS - Point Source Unknown; UNK - Source Unknown

AUID: 1421_05 *From the confluence of an unnamed tributary near Chandler Rd. upstream to the confluence of Red Ck.*

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Natural Sources; NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; PS - Point Source Unknown; UNK - Source Unknown

AUID: 1421_06 *From the confluence of Red Creek upstream to the dam near Vines Rd.*

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Natural Sources; NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; PS - Point Source Unknown; UNK - Source Unknown

AUID: 1421_07 *From the dam near Vines Road upstream to the confluence of the North Concho River and the South Concho River*

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; PS - Point Source Unknown; UNK - Source Unknown

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SEGID: 1421 Concho River

From a point 2 km (1.2 miles) above the confluence of Fuzzy Creek in Concho County to San Angelo Dam on the North Concho River in Tom Green County and to Nasworthy Dam on the South Concho River in Tom Green County

AUID: 1421_08 North Concho River, from the confluence with the South Concho River upstream to O.C. Fisher dam

Bacteria Geomean

NS E. coli NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; PS - Point Source Unknown; UNK - Source Unknown

AUID: 1421_09 South Concho River, from the confluence with the North Concho upstream to Nasworthy Dam

Nutrient Screening Levels

CS Orthophosphorus NPS - Agriculture; NPS - Non-Point Source; PS - Point Source Unknown; UNK - Source Unknown

SEGID: 1421A Dry Hollow Creek (unclassified water body)

From the confluence with the Concho River west of Paint Rock in Concho County to the headwaters at US 87

AUID: 1421A_01 Entire water body

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown

SEGID: 1421C Lipan Creek (unclassified water body)

From the confluence with the Concho River west of Paint Rock in Concho County to the headwaters near RR 1223 in Tom Green County

AUID: 1421C_01 Lower 25 miles of creek

Nutrient Screening Levels

CS Nitrate NPS - Grazing in Riparian or Shoreline Zones; NPS - Natural Sources; PS - Drought-related Impacts

CS Chlorophyll-a NPS - Grazing in Riparian or Shoreline Zones; NPS - Natural Sources; PS - Drought-related Impacts

SEGID: 1422 Lake Nasworthy

From Nasworthy Dam in Tom Green County to Twin Buttes Dam in Tom Green County, up to the normal pool elevation of 1872.2 feet (impounds South Concho River)

AUID: 1422_02 Upper half of lake

Nutrient Screening Levels

CS Orthophosphorus UNK - Source Unknown

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SEGID: 1423A **Spring Creek (unclassified water body)**

From the confluence of Twin Buttes Reservoir south of Tankersley in Tom Green County to the upstream perennial portion of the stream northeast of Ozona in Crockett County

AUID: 1423A_02 **From Duncan Avenue crossing in Mertz on upstream to the upstream perennial portion of the stream northeast of Ozona in Crockett County**

Nutrient Screening Levels

CS Nitrate NPS - Natural Sources

SEGID: 1424 **Middle Concho/South Concho River**

From a point 4.0 km (2.5 miles) downstream of FM 2335 in Tom Green County to the confluence of Bois d' Arc Draw on the South Concho River in Tom Green County, and from a point 100 meters (110 yards) upstream of US 67 in Tom Green County to the confluence of Three Bluff Draw and Indian Creek on the Middle Concho River in Reagan County.

AUID: 1424_01 **South Concho River from a point 4 km (2.5 miles) downstream of FM 2335 upstream to the confluence of Bois D'Arc Draw in Tom Green County**

Nutrient Screening Levels

CS Nitrate NPS - Natural Sources

SEGID: 1424A **West Rocky Creek (unclassified water body)**

From the confluence of Middle Concho River to the upstream perennial portion of the stream north of Mertz on in Irion County

AUID: 1424A_01 **Entire water body**

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Natural Sources

SEGID: 1424B **Cold Creek (unclassified water body)**

From the confluence of the South Concho River 110 meters (360 ft.) southwest of Musik Lane south of Christoval in Tom Green County (upstream to the confluence of the South Concho River in Tom Green County (NHD Reach Code 12090102000009).

AUID: 1424B_01 **Entire water body**

Nutrient Screening Levels

CS Nitrate NPS - Natural Sources

SEGID: 1425 **O. C. Fisher Lake**

From San Angelo Dam in Tom Green County up to normal pool elevation of 1908 feet (impounds North Concho River)

AUID: 1425_01 **Entire water body**

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Shallow Lake/Reservoir; PS - Drought-related Impacts

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; PS - Point Source Unknown; UNK - Source Unknown

CS Ammonia NPS - Non-Point Source; PS - Point Source Unknown; UNK - Source Unknown

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SEGID: 1425A **North Concho River (unclassified water body)**

From the headwaters of OC Fisher Lake near San Angelo in Tom Green County upstream to the Glasscock/Howard County line

AUID: 1425A_01 **Lower end of water body to Sterling County line**

Nutrient Screening Levels

CS Chlorophyll-a PS - Drought-related Impacts

AUID: 1425A_02 **Sterling County line to SH 163**

Bacteria Geomean

CN Fecal coliform NPS - Non-Point Source; UNK - Source Unknown

AUID: 1425A_03 **SH 163 to US 87**

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; PS - Point Source Unknown; UNK - Source Unknown

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SEGID: 1426

Colorado River Below E. V. Spence Reservoir

From a point 3.7 km (2.3 miles) below the confluence of Mustang Creek in Runnels County to Robert Lee Dam in Coke County

AUID: 1426_01 **Lower end of segment to Country Club Lake**

Dissolved Solids

NS Total Dissolved Solids NPS - Natural Sources

Fish Kill Reports

CN Fish Kill Reports UNK - Source Unknown

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; PS - Municipal Point Source Discharges; PS - Point Source Unknown; UNK - Source Unknown

AUID: 1426_02 **Country Club Lake to Coke County line**

Dissolved Solids

NS Total Dissolved Solids NPS - Natural Sources

Fish Kill Reports

CN Fish Kill Reports UNK - Source Unknown

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; PS - Municipal Point Source Discharges; PS - Point Source Unknown; UNK - Source Unknown

AUID: 1426_03 **Coke County line to SH 208**

Dissolved Solids

NS Total Dissolved Solids NPS - Natural Sources

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; PS - Municipal Point Source Discharges; PS - Point Source Unknown; UNK - Source Unknown

AUID: 1426_04 **SH 208 to dam**

Dissolved Solids

NS Total Dissolved Solids NPS - Natural Sources

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; PS - Municipal Point Source Discharges; PS - Point Source Unknown; UNK - Source Unknown

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SEGID: 1426B **Elm Creek (unclassified water body)**

From the confluence with the Colorado River near Ballinger in Runnels County to the Lake Winters dam east of Winters in Runnels County

AUID: 1426B_01 *From the confluence with the Colorado River upstream dam upstream of US 67 near Crosson Avenue in the city of Ballinger*

Nutrient Screening Levels

CS Chlorophyll-a NPS - Grazing in Riparian or Shoreline Zones; NPS - Non-Point Source

AUID: 1426B_02 *From the dam upstream of US 67 near Crosson Avenue in the city of Ballinger upstream to Lake Winters dam*

Nutrient Screening Levels

CS Chlorophyll-a NPS - Grazing in Riparian or Shoreline Zones; NPS - Non-Point Source

SEGID: 1426C **Bluff Creek (unclassified water body)**

From the confluence with Elm Creek in Runnels County upstream to a point 1 mile east of US Hwy 277 in Taylor County.

AUID: 1426C_01 *From the confluence with Elm Creek upstream to the confluence of Mill Creek*

Nutrient Screening Levels

CS Nitrate PS - Municipal Point Source Discharges; UNK - Source Unknown

SEGID: 1426D **Coyote Creek (unclassified water body)**

From the confluence with Elm Creek in Runnels County upstream to the confluence of Big Coyote Creek and Little Coyote Creek southwest of Winters in Runnels County.

AUID: 1426D_01 *Entire water body*

Nutrient Screening Levels

CS Nitrate NPS - Non-Point Source; PS - Point Source Unknown; UNK - Source Unknown

SEGID: 1427A **Slaughter Creek (unclassified water body)**

Intermittent stream with perennial pools from the confluence with Onion Creek to above US 290 west of Austin

AUID: 1427A_01 *Entire water body*

Dissolved Oxygen 24hr average

CN Dissolved Oxygen 24hr Avg NPS - Natural Sources

Dissolved Oxygen 24hr minimum

CN Dissolved Oxygen 24hr Min NPS - Natural Sources

Macrobenthic Community

NS Macrobenthic Community NPS - Natural Sources; UNK - Source Unknown

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SEGID: 1427G	Granada Hills Tributary to Slaughter Creek (unclassified water body)
Unnamed tributary from the confluence of Slaughter Creek in Travis County upstream to La Fauna Path in Travis County	

AUID: 1427G_01 *Entire water body*

Nutrient Screening Levels

CS	Nitrate	PS - Point Source Unknown; UNK - Source Unknown
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SEGID: 1428	Colorado River Below Town Lake
From a point 100 meters (110 yards) upstream of FM 969 near Utley in Bastrop County to Longhorn Dam in Travis County	

AUID: 1428_01 *Lower end of segment to Gilleland Creek confluence*

Fish Community

CN	Fish Community	UNK - Source Unknown
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Macrobenthic Community

CN	Macrobenthic Community	UNK - Source Unknown
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Nutrient Screening Levels

CS	Nitrate	NPS - Non-Point Source; PS - Municipal Point Source Discharges; UNK - Source Unknown
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CS	Orthophosphorus	NPS - Non-Point Source; PS - Municipal Point Source Discharges; PS - Point Source Unknown; UNK - Source Unknown
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CS	Total Phosphorus	NPS - Non-Point Source; PS - Municipal Point Source Discharges; UNK - Source Unknown
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AUID: 1428_02 *From the confluence of Gilleland Creek upstream to the confluence of Walnut Ck.*

Nutrient Screening Levels

CS	Nitrate	NPS - Non-Point Source; PS - Municipal Point Source Discharges; UNK - Source Unknown
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CS	Orthophosphorus	NPS - Non-Point Source; PS - Municipal Point Source Discharges; PS - Point Source Unknown; UNK - Source Unknown
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SEGID:	1428B	Walnut Creek (unclassified water body)
From the confluence of the Colorado River in east Austin in Travis County to the upstream perennial portion of the stream in north Austin in Travis County		

AUID: 1428B_01 *From the Colorado River upstream to FM 969*

Bacteria Geomean

CN	E. coli	NPS - Non-Point Source; PS - Point Source Unknown; UNK - Source Unknown
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AUID: 1428B_02 *From FM 969 upstream to Old Manor Rd.*

Bacteria Geomean

CN	Fecal coliform	NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; PS - Point Source Unknown; UNK - Source Unknown
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AUID: 1428B_03 *From old Manor Road upstream to Dessau Road*

Bacteria Geomean

CN	E. coli	NPS - Non-Point Source; PS - Point Source Unknown; UNK - Source Unknown
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Habitat

CS	Habitat	NPS - Non-Point Source; UNK - Source Unknown
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AUID: 1428B_04 *From Dessau Rd. upstream to MoPac/Loop 1*

Bacteria Geomean

CN	E. coli	NPS - Non-Point Source; PS - Point Source Unknown; UNK - Source Unknown
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Macrobenthic Community

CN	Macroinvertebrate Community	NPS - Non-Point Source; PS - Point Source Unknown; UNK - Source Unknown
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AUID: 1428B_05 *From MoPac/Loop 1 upstream to Union Pacific Railroad tracks south of McNeil Drive*

Bacteria Geomean

NS	E. coli	NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; PS - Point Source Unknown; UNK - Source Unknown
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SEGID:	1428C	Gilleland Creek (unclassified water body)
Perennial stream and intermittent stream with perennial pools from the confluence with the Colorado River up to the spring source (Ward Spring) northwest of Pflugerville, in Travis County		
AUID:	1428C_01	From the Colorado River upstream to Taylor Lane
<u>Bacteria Geomean</u>		
NS	E. coli	NPS - Agriculture; NPS - Highways, Roads, Bridges, Infrastructure (New Construction); NPS - Land Application of Wastewater Biosolids (Non-agricultural); NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges
<u>Nutrient Screening Levels</u>		
CS	Nitrate	PS - Municipal Point Source Discharges
CS	Orthophosphorus	PS - Municipal Point Source Discharges
AUID:	1428C_02	From Taylor Lane upstream to Old Highway 20
<u>Nutrient Screening Levels</u>		
CS	Nitrate	PS - Municipal Point Source Discharges
AUID:	1428C_03	From Old Highway 20 to Cameron Road
<u>Bacteria Geomean</u>		
CN	E. coli	NPS - Agriculture; NPS - Highways, Roads, Bridges, Infrastructure (New Construction); NPS - Land Application of Wastewater Biosolids (Non-agricultural); NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges
AUID:	1428C_04	From Cameron Road to the spring source
<u>Bacteria Geomean</u>		
CN	E. coli	NPS - Agriculture; NPS - Highways, Roads, Bridges, Infrastructure (New Construction); NPS - Land Application of Wastewater Biosolids (Non-agricultural); NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges
<u>Nutrient Screening Levels</u>		
CS	Nitrate	NPS - Non-Point Source; PS - Point Source Unknown; UNK - Source Unknown
SEGID:	1429	Town Lake
From Longhorn Dam in Travis County to Tom Miller Dam in Travis County, up to the normal pool elevation of 429 feet (impounds Colorado River)		
AUID:	1429_01	Longhorn Dam upstream to Lamar Street bridge
<u>Toxic Substances in sediment</u>		
CS	Dibenz(a,h)anthracene	NPS - Impervious Surface/Parking Lot Runoff; NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; PS - Point Source Unknown

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1429C **Waller Creek (unclassified water body)**

From the confluence of Town Lake in central Austin in Travis County to the upstream portion of the stream in north Austin in Travis County

AUID: 1429C_01 **From the confluence with Town Lake to East MLK Blvd.**

Bacteria Geomean

NS E. coli NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Non-Point Source; PS - Point Source Unknown; UNK - Source Unknown

Macrobenthic Community

NS Macrobenthic Community NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; UNK - Source Unknown

AUID: 1429C_02 **From East MLK Blvd. to East 41st Street**

Bacteria Geomean

NS E. coli NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Non-Point Source; PS - Point Source Unknown; UNK - Source Unknown

Toxic Substances in sediment

CS Dibenz(a,h)anthracene NPS - Impervious Surface/Parking Lot Runoff; NPS - Non-Point Source; PS - Point Source Unknown; UNK - Source Unknown

CS Pyrene NPS - Impervious Surface/Parking Lot Runoff; NPS - Non-Point Source; PS - Point Source Unknown; UNK - Source Unknown

CS Phenanthrene NPS - Impervious Surface/Parking Lot Runoff; NPS - Non-Point Source; PS - Point Source Unknown; UNK - Source Unknown

CS Fluoranthene NPS - Impervious Surface/Parking Lot Runoff; NPS - Non-Point Source; PS - Point Source Unknown; UNK - Source Unknown

CS Chrysene NPS - Impervious Surface/Parking Lot Runoff; NPS - Non-Point Source; PS - Point Source Unknown; UNK - Source Unknown

CS Benzo(a)pyrene NPS - Impervious Surface/Parking Lot Runoff; NPS - Non-Point Source; PS - Point Source Unknown; UNK - Source Unknown

CS Benz(a)anthracene NPS - Impervious Surface/Parking Lot Runoff; NPS - Non-Point Source; PS - Point Source Unknown; UNK - Source Unknown

CS Lead NPS - Impervious Surface/Parking Lot Runoff; NPS - Non-Point Source; PS - Point Source Unknown; UNK - Source Unknown

AUID: 1429C_03 **Upper portion of creek**

Bacteria Geomean

NS E. coli NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Non-Point Source; PS - Point Source Unknown; UNK - Source Unknown

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1429D East Bouldin Creek (unclassified water body)

From the confluence of Town Lake in Austin in Travis County upstream to SH 71 in south Austin in Travis County

AUID: 1429D_01 Entire water body

Toxic Substances in sediment

CS	Fluoranthene	NPS - Unspecified Urban Stormwater; NPS - Urban Runoff/Storm Sewers
CS	Lead	NPS - Unspecified Urban Stormwater; NPS - Urban Runoff/Storm Sewers
CS	Phenanthrene	NPS - Unspecified Urban Stormwater; NPS - Urban Runoff/Storm Sewers
CS	Chrysene	NPS - Unspecified Urban Stormwater; NPS - Urban Runoff/Storm Sewers
CS	Pyrene	NPS - Unspecified Urban Stormwater; NPS - Urban Runoff/Storm Sewers
CS	Cadmium	NPS - Unspecified Urban Stormwater; NPS - Urban Runoff/Storm Sewers
CS	Benz(a)anthracene	NPS - Unspecified Urban Stormwater; NPS - Urban Runoff/Storm Sewers
CS	Dibenz(a,h)anthracene	NPS - Unspecified Urban Stormwater; NPS - Urban Runoff/Storm Sewers

SEGID: 1430 Barton Creek

From the confluence with Town Lake in Travis County to FM 12 in Hays County

AUID: 1430_02 From Barton Springs Pool upstream dam to a point 2 miles upstream of Loop 1

LOE Toxic Sediment condition

CN	Sediment Toxicity (LOE)	NPS - Impervious Surface/Parking Lot Runoff; NPS - Municipal (Urbanized High Density Area) Runoff
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SEGID: 1430A Barton Springs (unclassified water body)

Barton Springs 0.4 mile upstream of Barton Springs Road in Austin in Travis County

AUID: 1430A_01 Barton Springs Pool - entire water body

Dissolved Oxygen grab screening level

CS	Dissolved Oxygen Grab	PS - Drought-related Impacts
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LOE Toxic Sediment condition

CN	Sediment Toxicity (LOE)	NPS - Impervious Surface/Parking Lot Runoff; NPS - Municipal (Urbanized High Density Area) Runoff
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SEGID: 1430B Tributaries to Barton Creek (unclassified water bodies)

Tributaries to Barton Creek in Travis County and Hays County

AUID: 1430B_01 Tributaries entering Barton Cr from a point 2 mi upstream of Loop 1 upstream to Barton Creek Blvd.

Nutrient Screening Levels

CS	Nitrate	NPS - Golf Courses; NPS - Non-Point Source
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Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1431 Mid Pecan Bayou

From a point immediately upstream of the confluence of Mackinally Creek in Brown County to a point immediately upstream of Willis Creek in Brown County

AUID: 1431_01 Entire water body

Bacteria Geomean

NS E. coli NPS - Non-Point Source; PS - Point Source Unknown

Nutrient Screening Levels

CS Orthophosphorus NPS - Agriculture; PS - Municipal Point Source Discharges

CS Nitrate NPS - Agriculture; PS - Municipal Point Source Discharges

CS Chlorophyll-a NPS - Agriculture; PS - Municipal Point Source Discharges

CS Total Phosphorus NPS - Agriculture; PS - Municipal Point Source Discharges

SEGID: 1433 O. H. Ivie Reservoir

From S. W. Freese Dam in Coleman/Concho County to a point 3.7 km (2.3 miles) below the confluence of Mustang Creek on the Colorado River Arm in Runnels County and to a point 2.0 km (1.2 miles) above the confluence of Fuzzy Creek on the Concho River Arm in Concho County, up to the conservation pool level of 1551.5 feet (impounds Colorado River)

AUID: 1433_02 Concho River arm

Nutrient Screening Levels

CS Nitrate NPS - Agriculture; NPS - Non-Point Source; UNK - Source Unknown

SEGID: 1434 Colorado River above La Grange

From a point 100 meters (110 yards) downstream of SH 71 at La Grange in Fayette County to a point 100 meters (110 yards) upstream of FM 969 near Utley in Bastrop County

AUID: 1434_02 Southern-Pacific RR upstream to the confluence of Reeds Creek west of Smithville

Nutrient Screening Levels

CS Nitrate NPS - Non-Point Source; PS - Municipal Point Source Discharges; PS - Point Source Unknown

CS Orthophosphorus NPS - Non-Point Source; PS - Municipal Point Source Discharges; PS - Point Source Unknown

AUID: 1434_03 From the confluence of Reeds Creek west of Smithville upstream to the end of segment

Nutrient Screening Levels

CS Nitrate NPS - Non-Point Source; PS - Municipal Point Source Discharges; PS - Point Source Unknown

CS Orthophosphorus NPS - Non-Point Source; PS - Municipal Point Source Discharges; PS - Point Source Unknown

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1434B Cedar Creek (unclassified water body)

Perennial stream from the confluence with the Colorado River upstream to the confluence of an unnamed tributary at FM 525 in Bastrop County

AUID: 1434B_01 Entire water body

Dissolved Oxygen 24hr minimum

CN Dissolved Oxygen 24hr Min UNK - Source Unknown

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; PS - Point Source Unknown

SEGID: 1434D Wilbarger Creek

Wilbarger Creek from the confluence of the Colorado River at Hemphil Bend in Bastrop County upstream to Schultz lane east of Pflugerville Heights in Travis County.

AUID: 1434D_02 From the confluence of Cottonwood Creek upstream to Schultz lane east of Pflugerville Heights in Travis County.

Nutrient Screening Levels

CS Nitrate NPS - Agriculture; NPS - Golf Courses; NPS - Non-Point Source

SEGID: 1501 Tres Palacios Creek Tidal

From the confluence with Tres Palacios Bay in Matagorda County to a point 1.0 km (0.6 miles) upstream of the confluence of Wilson creek in Matagorda County

AUID: 1501_01 From the confluence with Willow Dam Creek at Tres Palacios Bay/Turtle Bay upstream to to a point 1.0 km (0.6 miles) upstream of the confluence of Wilson creek in Matagorda County

Bacteria Geomean

NS Enterococcus NPS - Agriculture; NPS - Irrigated Crop Production

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Agriculture; NPS - Irrigated Crop Production

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Agriculture; NPS - Irrigated Crop Production

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab NPS - Non-Point Source; PS - Municipal Point Source Discharges

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source

Nutrient Screening Levels

CS Chlorophyll-a NPS - Agriculture; NPS - Irrigated Crop Production

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1502 Tres Palacios Creek Above Tidal

From a point 1.0 km (0.6 miles) upstream of the confluence of Wilson Creek in Matagorda County to State Route 525 (Old US 59) in Wharton County

AUID: 1502_01 *Middle portion of segment from the confluence with Wallace Creek upstream to confluence with unnamed tributary with NHD RC 12100401013089 about 1.0 km SW of intersection of FM 418 and FM 422 NE of City of Danevang in Wharton County*

Habitat

CS Habitat UNK - Source Unknown

AUID: 1502_03 *Lower portion of segment from a point 1.0 km (0.6 miles) upstream of the confluence of Wilson Creek upstream to confluence with Wallace Creek Matagorda County*

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown

SEGID: 1602 Lavaca River Above Tidal

From a point 8.6 km (5.3 miles) downstream of US 59 in Jackson County to a point 5.5 km (3.4 miles) upstream of SH 95 in Lavaca County

AUID: 1602_01 *From confluence of Campbell Branch in Hallettsville upstream to end of segment*

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg PS - Drought-related Impacts

AUID: 1602_02 *From the confluence of Beard Branch upstream to confluence of Campbell Branch in Hallettsville.*

Bacteria Geomean

NS E. coli UNK - Source Unknown

AUID: 1602_03 *Lower portion of segment from confluence with NHD RC 12100101002463 south of Edna in Jackson County upstream to confluence with Beard Branch*

Bacteria Geomean

NS E. coli UNK - Source Unknown

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1604

Lake Texana

From Palmetto Bend Dam in Jackson County to a point 100 meters (110 yards) downstream of FM 530 in Jackson County, up to normal pool elevation of 44 feet (impounds Navidad River)

AUID: 1604_01 *Navidad River arm of Lake Texana*

Nutrient Screening Levels

CS	Orthophosphorus	NPS - Non-Point Source; NPS - Unspecified Urban Stormwater; PS - Municipal Point Source Discharges
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CS	Total Phosphorus	NPS - Non-Point Source; NPS - Unspecified Urban Stormwater; PS - Municipal Point Source Discharges
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AUID: 1604_02 *East Mustang Creek arm of Lake Texana*

Nutrient Screening Levels

CS	Orthophosphorus	NPS - Non-Point Source; NPS - Unspecified Urban Stormwater; PS - Municipal Point Source Discharges
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CS	Total Phosphorus	NPS - Non-Point Source; NPS - Unspecified Urban Stormwater; PS - Municipal Point Source Discharges
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CS	Nitrate	NPS - Non-Point Source; NPS - Unspecified Urban Stormwater; PS - Municipal Point Source Discharges
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AUID: 1604_03 *Upstream middle portion of Lake Texana*

Nutrient Screening Levels

CS	Nitrate	NPS - Non-Point Source; NPS - Unspecified Urban Stormwater; PS - Municipal Point Source Discharges
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CS	Orthophosphorus	NPS - Non-Point Source; NPS - Unspecified Urban Stormwater; PS - Municipal Point Source Discharges
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CS	Total Phosphorus	NPS - Non-Point Source; NPS - Unspecified Urban Stormwater; PS - Municipal Point Source Discharges
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AUID: 1604_04 *Downstream middle portion of Lake Texana*

Nutrient Screening Levels

CS	Nitrate	NPS - Non-Point Source; NPS - Unspecified Urban Stormwater; PS - Municipal Point Source Discharges
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CS	Orthophosphorus	NPS - Non-Point Source; NPS - Unspecified Urban Stormwater; PS - Municipal Point Source Discharges
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CS	Total Phosphorus	NPS - Non-Point Source; NPS - Unspecified Urban Stormwater; PS - Municipal Point Source Discharges
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AUID: 1604_05 *Downstream portion of Lake Texana*

Nutrient Screening Levels

CS	Nitrate	NPS - Non-Point Source; NPS - Unspecified Urban Stormwater; PS - Municipal Point Source Discharges
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CS	Total Phosphorus	NPS - Non-Point Source; NPS - Unspecified Urban Stormwater; PS - Municipal Point Source Discharges
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CS	Orthophosphorus	NPS - Non-Point Source; NPS - Unspecified Urban Stormwater; PS - Municipal Point Source Discharges
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Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1701 **Victoria Barge Canal**
 From the confluence with San Antonio Bay in Calhoun County to Victoria Turning Basin in Victoria County

AUID: 1701_01 *Entire segment*

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source

CS Nitrate NPS - Non-Point Source; PS - Industrial Point Source Discharge; PS - Point Source Unknown

SEGID: 1801 **Guadalupe River Tidal**
 From the confluence with Guadalupe Bay in Calhoun/Refugio County to the Guadalupe-Blanco River Authority Salt Water Barrier 0.7 km (0.4 miles) downstream of the confluence of the San Antonio River in Calhoun/Refugio County

AUID: 1801_01 *Entire segment*

Dissolved Oxygen 24hr average

CN Dissolved Oxygen 24hr Avg UNK - Source Unknown

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab PS - Point Source Unknown; UNK - Source Unknown

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown

SEGID: 1802 **Guadalupe River Below San Antonio River**
 From the Guadalupe-Blanco River Authority Salt Water Barrier 0.7 kilometer (0.4 mile) downstream of the confluence of the San Antonio River in Calhoun/Refugio County to a point immediately upstream of the confluence of the San Antonio River in Calhoun/Refugio County to a point immediately upstream of the confluence of the San Antonio River in Calhoun/Refugio/Victoria County

AUID: 1802_01 *Entire segment*

Nutrient Screening Levels

CS Nitrate PS - Point Source Unknown; UNK - Source Unknown

SEGID: 1803 **Guadalupe River Below San Marcos River**
 From the a point immediately upstream of the confluence of the San Antonio River in Calhoun/Refugio/Victoria County to a point immediately upstream to the confluence of the San Marcos River in Gonzales

AUID: 1803_04 *From 25 miles upstream of confluence. with Coleta Ck. to confluence. with Sandies Ck.*

Bacteria Geomean

CN E. coli UNK - Source Unknown

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1803A Elm Creek (unclassified water body)

From the confluence of Sandies Creek east of Smiley in Gonzales County to the upstream perennial portion of the stream southwest of Smiley in Gonzales County

AUID: 1803A_01 Entire water body

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Non-Point Source; PS - Point Source Unknown

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Non-Point Source; PS - Point Source Unknown

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab UNK - Source Unknown

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID:	1803B	Sandies Creek (unclassified water body)
From the confluence of the Guadalupe River west of Cuero in DeWitt County to the upstream perennial portion of the stream northwest of Smiley in Gonzales County		
AUID:	1803B_01	From the confluence with the Guadalupe River to the confluence with Elm Ck.
<u>Bacteria Geomean</u>		
NS	E. coli	UNK - Source Unknown
<u>Dissolved Oxygen 24hr average</u>		
NS	Dissolved Oxygen 24hr Avg	UNK - Source Unknown
<u>Dissolved Oxygen 24hr minimum</u>		
NS	Dissolved Oxygen 24hr Min	UNK - Source Unknown
<u>Dissolved Oxygen grab screening level</u>		
CS	Dissolved Oxygen Grab	UNK - Source Unknown
<u>Fish Community</u>		
NS	Fish Community	UNK - Source Unknown
<u>Habitat</u>		
CS	Habitat	UNK - Source Unknown
<u>Macrobenthic Community</u>		
NS	Macrobenthic Community	UNK - Source Unknown
AUID:	1803B_02	From the confluence with Elm Creek to upper end of water body
<u>Bacteria Geomean</u>		
NS	E. coli	UNK - Source Unknown
<u>Dissolved Oxygen 24hr average</u>		
NS	Dissolved Oxygen 24hr Avg	UNK - Source Unknown
<u>Dissolved Oxygen 24hr minimum</u>		
NS	Dissolved Oxygen 24hr Min	UNK - Source Unknown
<u>Dissolved Oxygen grab minimum</u>		
NS	Dissolved Oxygen Grab	UNK - Source Unknown
<u>Dissolved Oxygen grab screening level</u>		
CS	Dissolved Oxygen Grab	UNK - Source Unknown

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1803C Peach Creek (unclassified water body)

From the confluence of the Guadalupe River southeast of Gonzales in Gonzales County to the upstream perennial portion of the stream northeast of Waelder in Gonzales County

AUID: 1803C_01 Lower 25 miles of water body

Bacteria Geomean

NS E. coli UNK - Source Unknown

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab UNK - Source Unknown

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown

AUID: 1803C_03 From approx. 1.2 mi. downstream of FM 1680 in Gonzales Co. to confluence with Elm Cr. In Fayette Co.

Bacteria Geomean

NS E. coli UNK - Source Unknown

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg UNK - Source Unknown

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min UNK - Source Unknown

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab UNK - Source Unknown

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown

SEGID: 1804A Geronimo Creek (unclassified water body)

From the confluence of the Guadalupe River south of Seguin in Guadalupe County to the upstream perennial portion north of Seguin in Guadalupe County

AUID: 1804A_01 Entire water body

Bacteria Geomean

NS E. coli UNK - Source Unknown

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1805 **Canyon Lake**

From Canyon Dam in Comal County to a point 2.7 km (1.7 miles) downstream of Rebecca Creek Road in Comal County, up to normal pool elevation of 909 feet (impounds Guadalupe River)

AUID: 1805_01 *Cove around Jacob's Creek Park*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown

AUID: 1805_02 *North end of Crane's Mill Park peninsula to south end of Canyon Park*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown

AUID: 1805_03 *Upper end of segment*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown

AUID: 1805_04 *Lower end of reservoir from dam upstream to Canyon Park*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown

SEGID: 1806 **Guadalupe River Above Canyon Lake**

From a point 2.7 km (1.7 miles) downstream of Rebecca Creek Road in Comal County to the confluence of North Fork Guadalupe River and the South Fork Guadalupe River in Kerr County

AUID: 1806_07 *Upper 10 miles of segment.*

Habitat

CS Habitat UNK - Source Unknown

AUID: 1806_08 *From 25 miles upstream of lower end to confluence with Big Joshua Creek.*

Bacteria Geomean

NS E. coli PS - Point Source Unknown; UNK - Source Unknown

SEGID: 1806D **Quinlan Creek (unclassified water body)**

From the confluence of the Guadalupe River in Kerrville in Kerr County to the upstream perennial portion of the stream north of Kerrville in Kerr County

AUID: 1806D_01 *Entire water body*

Bacteria Geomean

NS E. coli UNK - Source Unknown

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1806E **Town Creek (unclassified water body)**

From the confluence of the Guadalupe River in Kerrville in Kerr County to the upstream perennial portion of the stream north of Kerrville in Kerr County

AUID: 1806E_01 *From the confluence with segment 1806 of the Guadalupe River in Kerrville, Kerr County Texas up to the upper end of the segment (NHD RC 12100201000572)*

Bacteria Geomean

NS E. coli UNK - Source Unknown

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown

SEGID: 1810 **Plum Creek**

From the confluence with the San Marcos River in Caldwell County to FM 2770 in Hays County

AUID: 1810_01 *Confluence with San Marcos River to approx. 2.5 mi. upstream of the confluence with Clear Fork Plum Creek*

Bacteria Geomean

NS E. coli PS - Point Source Unknown; UNK - Source Unknown

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown

Nutrient Screening Levels

CS Nitrate NPS - Non-Point Source; PS - Point Source Unknown; UNK - Source Unknown

AUID: 1810_02 *From approx. 2.5 mi. upstream of confluence with Clear Fork Plum Ck to approx. 0.5 mi upstream of SH21*

Bacteria Geomean

NS E. coli PS - Point Source Unknown; UNK - Source Unknown

Habitat

CS Habitat UNK - Source Unknown

Nutrient Screening Levels

CS Orthophosphorus NPS - Non-Point Source; PS - Point Source Unknown

CS Nitrate NPS - Non-Point Source; PS - Point Source Unknown; UNK - Source Unknown

CS Total Phosphorus NPS - Non-Point Source; PS - Point Source Unknown; UNK - Source Unknown

AUID: 1810_03 *From approx. 0.5 mi. upstream of SH 21 to upper end of segment*

Bacteria Geomean

NS E. coli PS - Point Source Unknown; UNK - Source Unknown

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown

Nutrient Screening Levels

CS Nitrate NPS - Non-Point Source; PS - Point Source Unknown; UNK - Source Unknown

CS Total Phosphorus NPS - Non-Point Source; PS - Point Source Unknown; UNK - Source Unknown

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1811A **Dry Comal Creek (unclassified water body)**

From the confluence of the Comal River in New Braunfels in Comal County to the upstream perennial portion of the stream southwest of New Braunfels in Comal County

AUID: 1811A_01 *Lower 25 miles of water body*

Bacteria Geomean

NS E. coli UNK - Source Unknown

SEGID: 1813 **Upper Blanco River**

From a point 0.3 km (0.2 miles) upstream of Limekiln Road in Hays County to the confluence of Meier Creek in Kendall County

AUID: 1813_05 *From the confluence with Cypress Creek in Wimberley, Hays County, Texas up to the confluence with Rogers Branch in Blanco County, Texas.*

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown

SEGID: 1814 **Upper San Marcos River**

From a point 1.0 km (0.6 miles) upstream of the confluence of the Blanco River in Hays County to a point 0.7 km (0.4 miles) upstream of Loop 82 in San Marcos in Hays County

AUID: 1814_01 *Lower 1.5 miles of segment*

Dissolved Solids

NS Total Dissolved Solids UNK - Source Unknown

AUID: 1814_02 *From sub-segment 01 to IH 35 east frontage road*

Dissolved Solids

NS Total Dissolved Solids UNK - Source Unknown

AUID: 1814_03 *From IH 35 east frontage road to Spring Lake Dam*

Dissolved Solids

NS Total Dissolved Solids UNK - Source Unknown

AUID: 1814_04 *Remainder of segment*

Dissolved Solids

NS Total Dissolved Solids UNK - Source Unknown

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1815

Cypress Creek

From the confluence with the Blanco River in Hays County to a point 6.4 km (4.0 miles) upstream of the most upstream unnamed county road crossing Hays County

AUID: 1815_01 Lower 7 miles of segment

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown

Fish Community

CS Fish Community UNK - Source Unknown

Habitat

CS Habitat UNK - Source Unknown

Macrobenthic Community

CS Macrobenthic Community UNK - Source Unknown

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1901

Lower San Antonio River

From the confluence with the Guadalupe River in Refugio/Victoria County to a point 600 meters (660 yards) downstream of FM 791 at Mays crossing near Falls City in Karnes County

AUID: 1901_01 **25 miles downstream of the confluence with Manahuilla Creek**

Bacteria Geomean

NS E. coli PS - Point Source Unknown; UNK - Source Unknown

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown

CS Total Phosphorus PS - Point Source Unknown; UNK - Source Unknown

AUID: 1901_02 **25 miles upstream of Manahuilla Creek**

Bacteria Geomean

NS E. coli PS - Point Source Unknown; UNK - Source Unknown

Fish Community

NS Fish Community UNK - Source Unknown

Habitat

CS Habitat UNK - Source Unknown

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown

CS Total Phosphorus PS - Point Source Unknown; UNK - Source Unknown

CS Nitrate UNK - Source Unknown

CS Orthophosphorus PS - Point Source Unknown; UNK - Source Unknown

AUID: 1901_03 **From 25 miles upstream of Manahuilla Cr to 9 mi downstream of Escondido Cr**

Bacteria Geomean

NS E. coli PS - Point Source Unknown; UNK - Source Unknown

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown

CS Orthophosphorus PS - Point Source Unknown; UNK - Source Unknown

CS Total Phosphorus PS - Point Source Unknown; UNK - Source Unknown

AUID: 1901_04 **9 miles downstream of Escondido Creek**

Bacteria Geomean

NS E. coli PS - Point Source Unknown; UNK - Source Unknown

Nutrient Screening Levels

CS Orthophosphorus PS - Point Source Unknown; UNK - Source Unknown

CS Total Phosphorus PS - Point Source Unknown; UNK - Source Unknown

CS Nitrate UNK - Source Unknown

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1901 Lower San Antonio River
 From the confluence with the Guadalupe River in Refugio/Victoria County to a point 600 meters (660 yards) downstream of FM 791 at Mays crossing near Falls City in Karnes County

AUID: 1901_05 From upstream end of segment to Escondido Creek

Bacteria Geomean

NS E. coli PS - Point Source Unknown; UNK - Source Unknown

Fish Community

CN Fish Community UNK - Source Unknown

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown

CS Orthophosphorus PS - Point Source Unknown; UNK - Source Unknown

CS Total Phosphorus PS - Point Source Unknown; UNK - Source Unknown

AUID: 1901_06 Lower 31 miles of segment

Nutrient Screening Levels

CS Orthophosphorus PS - Point Source Unknown; UNK - Source Unknown

CS Total Phosphorus PS - Point Source Unknown; UNK - Source Unknown

CS Nitrate UNK - Source Unknown

CS Chlorophyll-a UNK - Source Unknown

SEGID: 1901A Escondido Creek (unclassified water body)
 From the confluence with segment 1901 up to the upper end of the water body (NHD RC 12100303002847).

AUID: 1901A_01 From the confluence with segment 1901 up to the confluence with Nichols Creek in Kennedy.

Bacteria Geomean

CN E. coli UNK - Source Unknown

SEGID: 1901B Cabeza Creek (unclassified water body)
 From the confluence with segment 1901, west of Goliad, Goliad County, up to the upper end of the water body (NHD RC 12100303000882)

AUID: 1901B_01 Entire segment.

Bacteria Geomean

CN E. coli UNK - Source Unknown

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID:	1902	Lower Cibolo Creek	
From the confluence with the San Antonio River in Karnes County to a point 100 meters (110 yards) downstream of IH 10 in Bexar/Guadalupe County			

AUID: 1902_01 *Lower 5 miles of segment*

Bacteria Geomean

NS	E. coli	PS - Point Source Unknown; UNK - Source Unknown
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AUID: 1902_02 *From 5 miles upstream of confluence with the San Antonio River to FM 541*

Bacteria Geomean

NS	E. coli	PS - Point Source Unknown; UNK - Source Unknown
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Fish Community

NS	Fish Community	UNK - Source Unknown
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AUID: 1902_03 *From FM 541 to confluence with Clifton Branch*

Bacteria Geomean

NS	E. coli	PS - Point Source Unknown; UNK - Source Unknown
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Fish Community

CN	Fish Community	NPS - Non-Point Source; PS - Point Source Unknown
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AUID: 1902_04 *From confluence with Clifton Branch to the confluence with Elm Creek*

Nutrient Screening Levels

CS	Nitrate	PS - Point Source Unknown; UNK - Source Unknown
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CS	Orthophosphorus	PS - Point Source Unknown; UNK - Source Unknown
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AUID: 1902_05 *Upper end of segment*

Nutrient Screening Levels

CS	Nitrate	PS - Point Source Unknown; UNK - Source Unknown
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CS	Total Phosphorus	PS - Point Source Unknown; UNK - Source Unknown
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CS	Orthophosphorus	PS - Point Source Unknown; UNK - Source Unknown
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Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1902A **Martinez Creek (unclassified water body)**

Perennial stream from the confluence with Escondido Creek upstream to Binz-Engleman Road

AUID: 1902A_01 *From confluence with Cibolo Creek to confluence with Salatrillo Creek*

Bacteria Geomean

CN E. coli UNK - Source Unknown

Nutrient Screening Levels

CS Total Phosphorus UNK - Source Unknown

AUID: 1902A_03 *From confluence with Escondido Creek to about 1.9 miles downstream of IH 10*

Bacteria Geomean

CN E. coli UNK - Source Unknown

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown

AUID: 1902A_04 *From approximately 1.1 km downstream of FM 1516 to Binz-Engleman Road.*

Dissolved Oxygen grab minimum

CN Dissolved Oxygen Grab UNK - Source Unknown

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown

SEGID: 1902B **Salatrillo Creek (unclassified water body)**

From the confluence with Martinez Creek to approximately 1.3 miles upstream of FM 1976.

AUID: 1902B_01 *From the confluence with Martinez Creek to FM 78 in Converse*

Nutrient Screening Levels

CS Orthophosphorus UNK - Source Unknown

CS Total Phosphorus UNK - Source Unknown

CS Nitrate UNK - Source Unknown

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1903

Medina River Below Medina Diversion Lake

From the confluence with the San Antonio River in Bexar County to Medina Diversion Dam in Medina County

AUID: 1903_01 *Lower 5 miles of segment*

Nutrient Screening Levels

CS	Orthophosphorus	UNK - Source Unknown
CS	Total Phosphorus	PS - Point Source Unknown; UNK - Source Unknown
CS	Nitrate	UNK - Source Unknown

AUID: 1903_02 *From 5 mi upstream of San Antonio River to 1.5 mi upstream of Leon Creek*

Bacteria Geomean

NS	E. coli	UNK - Source Unknown
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Nutrient Screening Levels

CS	Ammonia	UNK - Source Unknown
CS	Nitrate	UNK - Source Unknown
CS	Orthophosphorus	UNK - Source Unknown
CS	Total Phosphorus	PS - Point Source Unknown; UNK - Source Unknown

AUID: 1903_03 *From 1.5 miles upstream of Leon Cr to confluence with Live Oak Slough*

Nutrient Screening Levels

CS	Nitrate	UNK - Source Unknown
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AUID: 1903_04 *From confluence with Live Oak Slough to upstream 25 miles*

Nutrient Screening Levels

CS	Nitrate	UNK - Source Unknown
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SEGID: 1905

Medina River Above Medina Lake

From the confluence of Red Bluff Creek in Bandera County to the confluence of the North Prong Medina River and the West Prong Medina River in Bandera County

AUID: 1905_01 *From lower end of segment to RR 470, upstream of Bandera*

Fish Community

NS	Fish Community	UNK - Source Unknown
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Habitat

CS	Habitat	UNK - Source Unknown
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AUID: 1905_02 *Remainder of segment*

Fish Community

CN	Fish Community	UNK - Source Unknown
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Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1905A North Prong Medina River (unclassified water body)

From the confluence with segment 1905 (Medina River) up to the confluence with Shephard Creek

AUID: 1905A_01 Entire water body

Habitat

CS

Habitat

UNK - Source Unknown

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1906

Lower Leon Creek

From the confluence with the Medina River in Bexar County to a point 100 meters (110 yards) upstream of SH 16 northwest of San Antonio in Bexar County

AUID: 1906_01 **Lower 3 miles of segment**

Fish Community

CS Fish Community UNK - Source Unknown

AUID: 1906_03 **From confluence with Indian Creek to Hwy 353 (New Laredo Hwy)**

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption NPS - Non-Point Source; PS - Point Source Unknown

NS Restricted-Consumption NPS - Non-Point Source; PS - Point Source Unknown

AUID: 1906_04 **From Hwy 353 (New Laredo Hwy) to two miles upstream**

Dissolved Oxygen 24hr minimum

CN Dissolved Oxygen 24hr Min UNK - Source Unknown

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab UNK - Source Unknown

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption NPS - Non-Point Source; PS - Point Source Unknown

AUID: 1906_05 **From 2 miles upstream of Hwy 353 to Hwy 90**

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption NPS - Non-Point Source; NPS - Non-Point Source; PS - Point Source Unknown; PS - Point Source Unknown

Toxic Substances in sediment

CS Silver UNK - Source Unknown

CS Cadmium UNK - Source Unknown

AUID: 1906_06 **Remainder of segment**

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption NPS - Non-Point Source; NPS - Non-Point Source; PS - Point Source Unknown; PS - Point Source Unknown

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown

Toxic Substances in sediment

CS Silver UNK - Source Unknown

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID:	1908	Upper Cibolo Creek
From the Missouri-Pacific Railroad Bridge west of Bracken in Comal County to a point 1.5 km (0.9 miles) upstream of the confluence of Champee Springs in Kendall County		
AUID:	1908_01	From confluence. with Balcones Ck. to approx. 2 mi. upstream of Hwy 87 in Boerne
<u>Dissolved Solids</u>		
NS	Chloride	PS - Municipal Point Source Discharges
<u>Nutrient Screening Levels</u>		
CS	Orthophosphorus	PS - Point Source Unknown; UNK - Source Unknown
CS	Total Phosphorus	UNK - Source Unknown
AUID:	1908_02	From approx. 2 mi. upstream of Hwy 87 in Boerne to upper end of segment
<u>Bacteria Geomean</u>		
NS	E. coli	PS - Point Source Unknown; UNK - Source Unknown
<u>Dissolved Solids</u>		
NS	Chloride	PS - Municipal Point Source Discharges
<u>Habitat</u>		
CS	Habitat	UNK - Source Unknown
AUID:	1908_03	Lower 43 miles of segment
<u>Dissolved Solids</u>		
NS	Chloride	PS - Municipal Point Source Discharges

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1910

Salado Creek

From the confluence with the San Antonio River in Bexar County to Rocking Horse Lane west of Camp Bullis in Bexar County

AUID: 1910_02 *From the confluence with Rosillo Creek up to the confluence with Pershing Creek.*

Bacteria Geomean

NS E. coli PS - Point Source Unknown; UNK - Source Unknown

Fish Community

CN Fish Community UNK - Source Unknown

AUID: 1910_03 *From the confluence with Pershing Creek up to the confluence with Walzem Creek.*

Bacteria Geomean

NS E. coli PS - Point Source Unknown; UNK - Source Unknown

Fish Community

NS Fish Community UNK - Source Unknown

Macrobenthic Community

NS Macrobenthic Community UNK - Source Unknown

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown

AUID: 1910_04 *From the confluence with Walzem Creek up to the confluence with Beitel Creek*

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab UNK - Source Unknown

AUID: 1910_05 *From the confluence with Beitel Creek up to the confluence with Lorence Creek.*

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown

SEGID: 1910A

Walzem Creek (unclassified water body)

From the confluence with Salado Creek to approximately 1.5 miles upstream of Walzem Road in San Antonio

AUID: 1910A_01 *Lower 1.5 miles of segment*

Bacteria Geomean

NS E. coli UNK - Source Unknown

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1910C **Salado Creek Tributary (unclassified water body)**

From the confluence with segment 1910 to the upper end of the water body, NHD RC 12100301000902.

AUID: 1910C_01 *Entire water body*

Bacteria Geomean

CN E. coli UNK - Source Unknown

SEGID: 1910D **Menger Creek (unclassified water body)**

From the confluence with segment 1910 to the upper end of the water body, NHD RC 12100301000147.

AUID: 1910D_01 *Entire water body*

Bacteria Geomean

NS E. coli UNK - Source Unknown

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab NPS - Urban Runoff/Storm Sewers

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Urban Runoff/Storm Sewers

SEGID: 1910E **Beitel Creek (unclassified water body)**

From the confluence with segment 1910 to the upper end of the water body, NHD RC 12100301000662.

AUID: 1910E_01 *Entire water body*

Bacteria Geomean

CN E. coli UNK - Source Unknown

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Urban Runoff/Storm Sewers

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1911

Upper San Antonio River

From a point 600 meters (660 yards) downstream of FM 791 at Mays Crossing near Falls City in Karnes County to a point 100 meters (110 yards) upstream of Hildebrand Avenue at San Antonio in Bexar County

AUID: 1911_01 *From the lower end of the segment up to just upstream of the confluence with Olmos Creek.*

Nutrient Screening Levels

CS	Orthophosphorus	UNK - Source Unknown
CS	Total Phosphorus	PS - Point Source Unknown; UNK - Source Unknown
CS	Nitrate	PS - Point Source Unknown; UNK - Source Unknown

AUID: 1911_02 *From the confluence with Olmos Creek up to just upstream of the confluence with Picos Creek .*

Bacteria Geomean

NS	E. coli	PS - Point Source Unknown; UNK - Source Unknown
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Nutrient Screening Levels

CS	Nitrate	PS - Point Source Unknown; UNK - Source Unknown
CS	Orthophosphorus	UNK - Source Unknown
CS	Total Phosphorus	PS - Point Source Unknown; UNK - Source Unknown

AUID: 1911_03 *From just upstream of the confluence with Picos Creek up to just upstream of the confluence with Lodi Branch in Floresville, Wilson County, Texas.*

Bacteria Geomean

NS	E. coli	PS - Point Source Unknown; UNK - Source Unknown
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Nutrient Screening Levels

CS	Nitrate	PS - Point Source Unknown; UNK - Source Unknown
CS	Orthophosphorus	UNK - Source Unknown
CS	Total Phosphorus	PS - Point Source Unknown; UNK - Source Unknown

AUID: 1911_04 *From just upstream of the confluence with Lodi Branch in Floresville, Wilson County, Texas up to just upstream of the confluence with Calaveras Creek.*

Nutrient Screening Levels

CS	Nitrate	PS - Point Source Unknown; UNK - Source Unknown
CS	Total Phosphorus	PS - Point Source Unknown; UNK - Source Unknown

AUID: 1911_05 *From just upstream of the confluence with Calaveras Creek up to just upstream of the confluence with the Medina River.*

Nutrient Screening Levels

CS	Orthophosphorus	UNK - Source Unknown
CS	Total Phosphorus	PS - Point Source Unknown; UNK - Source Unknown
CS	Nitrate	PS - Point Source Unknown; UNK - Source Unknown

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1911

Upper San Antonio River

From a point 600 meters (660 yards) downstream of FM 791 at Mays Crossing near Falls City in Karnes County to a point 100 meters (110 yards) upstream of Hildebrand Avenue at San Antonio in Bexar County

AUID: 1911_06 *From just upstream of the confluence with the Medina River up to just upstream of the confluence with Salado Creek.*

Nutrient Screening Levels

CS Nitrate PS - Point Source Unknown; UNK - Source Unknown

AUID: 1911_07 *From just upstream of the confluence with Salado Creek up to just upstream of the confluence with Sixmile Creek.*

Bacteria Geomean

NS E. coli PS - Point Source Unknown; UNK - Source Unknown

Habitat

CS Habitat UNK - Source Unknown

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown

AUID: 1911_08 *From just upstream of the confluence with Sixmile Creek to just upstream of the confluence with San Pedro Creek.*

Bacteria Geomean

NS E. coli PS - Point Source Unknown; UNK - Source Unknown

Fish Community

CN Fish Community UNK - Source Unknown

Habitat

CS Habitat UNK - Source Unknown

Nutrient Screening Levels

CS Nitrate PS - Point Source Unknown; UNK - Source Unknown

AUID: 1911_09 *From just upstream of the confluence with San Pedro Creek up to the upper end of the segment.*

Bacteria Geomean

NS E. coli PS - Point Source Unknown; UNK - Source Unknown

Fish Community

NS Fish Community UNK - Source Unknown

Habitat

CS Habitat UNK - Source Unknown

Nutrient Screening Levels

CS Nitrate PS - Point Source Unknown; UNK - Source Unknown

CS Orthophosphorus UNK - Source Unknown

CS Total Phosphorus UNK - Source Unknown

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SEGID: 1911B Apache Creek (unclassified water body)

From the confluence with San Pedro Creek up to the upper end of the segment at State Highway 421 (NHD RC 12100301001439).

AUID: 1911B_01 From the confluence with San Pedro Creek up to just upstream of the confluence with Zarzamora Creek.

Bacteria Geomean

NS E. coli UNK - Source Unknown

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown

SEGID: 1911C Alazan Creek (unclassified water body)

From the confluence with Apache Creek up to 0.4 KM (0.25 Mi.) upstream of St. Cloud Road (NHD RC 12100301000163) in San Antonio, Bexar County, Texas.

AUID: 1911C_01 From the confluence with Apache Creek up to the confluence with Martinez Creek.

Bacteria Geomean

NS E. coli UNK - Source Unknown

AUID: 1911C_02 From just upstream of the confluence with Martinez Creek to the upper end of the segment.

Bacteria Geomean

NS E. coli UNK - Source Unknown

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown

CS Ammonia UNK - Source Unknown

SEGID: 1911D San Pedro Creek (unclassified water body)

From the confluence with segment 1911 to the upper end of the water body, NHD RC 12100301000867

AUID: 1911D_01 From the confluence with segment 1911 up to the confluence with Apache Creek.

Bacteria Geomean

NS E. coli UNK - Source Unknown

AUID: 1911D_02 From the confluence with Apache Creek to the upper end of the segment, NHD RC 12100301000867

Bacteria Geomean

NS E. coli UNK - Source Unknown

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 1911E **Sixmile Creek (unclassified water body)**

From the confluence with 1911 to the upper end of the water body at NHD RC 12100301000061

AUID: 1911E_01 *Entire water body*

Bacteria Geomean

NS E. coli UNK - Source Unknown

SEGID: 1911H **Picosa Creek (unclassified water body)**

From the confluence with segment 1911 to the upper end of the water body, NHD RC 12100303003001937.

AUID: 1911H_01 *From the confluence with 1911 up to the confluence with Mariana Creek*

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab UNK - Source Unknown

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown

SEGID: 1912 **Medio Creek**

From the confluence with the Medina River in Bexar County to a point 1.0 km (0.6 miles) upstream of IH 35 in San Antonio in Bexar County

AUID: 1912_01 *Entire segment*

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown

CS Orthophosphorus UNK - Source Unknown

CS Total Phosphorus UNK - Source Unknown

SEGID: 1912A **Upper Medio Creek (unclassified water body)**

From approximately 1.0 kilometer (0.6 miles) upstream of IH 35 at San Antonio (Bexar County) to approximately 1.0 mile upstream of the Bexar/Medina County Line

AUID: 1912A_01 *Entire water body*

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown

CS Orthophosphorus UNK - Source Unknown

CS Total Phosphorus UNK - Source Unknown

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SEGID: 1913 Mid Cibolo Creek

From a point 100 meters (110 yards) downstream of IH 10 in Bexar/Guadalupe County to the Missouri-Pacific Railroad bridge west of Bracken in Comal County

AUID: 1913_01 *From 100 M downstream of IH 10 up to unnamed tributary approximately 0.3 miles upstream of Weir Road, Bexar County, Texas.*

Nutrient Screening Levels

CS	Nitrate	UNK - Source Unknown
CS	Orthophosphorus	UNK - Source Unknown
CS	Ammonia	PS - Point Source Unknown; UNK - Source Unknown
CS	Total Phosphorus	UNK - Source Unknown

AUID: 1913_02 *From the confluence with unnamed tributary approximately 0.3 miles upstream of Weir Road, Bexar county, Texas up to 100 meters upstream of the Cibolo Creek Municipal WWTP.*

Dissolved Oxygen 24hr minimum

NS	Dissolved Oxygen 24hr Min	PS - Municipal Point Source Discharges
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Nutrient Screening Levels

CS	Nitrate	UNK - Source Unknown
CS	Orthophosphorus	UNK - Source Unknown
CS	Total Phosphorus	UNK - Source Unknown

SEGID: 2001 Mission River Tidal

From the confluence with Mission Bay in Refugio County to a point 7.4 kilometers (4.6 miles) downstream of US 77 in Refugio County

AUID: 2001_01 *Entire Water Body*

Bacteria Geomean

NS	Enterococcus	NPS - Non-Point Source; UNK - Source Unknown
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SEGID: 2002 Mission River Above Tidal

From a point 7.4 km (4.6 miles) downstream of US 77 in Refugio County to the confluence of Blanco Creek and Medio Creek in Refugio County

AUID: 2002_01 *Entire Water Body*

Bacteria Geomean

CN	E. coli	UNK - Source Unknown
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SEGID: 2003 Aransas River Tidal

From the confluence with Copano Bay in Aransas/Refugio County to a point 1.6 kilometers (1.0 mile) upstream of US 77 in Refugio/San Patricio County

AUID: 2003_01 *Entire Water Body*

Bacteria Geomean

NS	Enterococcus	NPS - Non-Point Source; PS - Municipal Point Source Discharges; UNK - Source Unknown
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Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 2004 **Aransas River Above Tidal**

From a point 1.6 kilometers (1.0 mile) upstream of US 77 in Refugio/San Patricio County to the confluence of Poesta Creek and Aransas Creek in Bee County

AUID: 2004_02 *From the confluence with Papalote Creek to the upstream end of segment at the confluence with Aransas Creek and Poesta Creek*

Bacteria Geomean

CN E. coli NPS - Non-Point Source; UNK - Source Unknown

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; UNK - Source Unknown

Nutrient Screening Levels

CS Orthophosphorus NPS - Non-Point Source; UNK - Source Unknown

CS Total Phosphorus NPS - Non-Point Source; UNK - Source Unknown

CS Nitrate NPS - Non-Point Source; UNK - Source Unknown

SEGID: 2004A **Aransas Creek (unclassified water body)**

From confluence with the Aransas River to the headwaters of the stream about 10 km upstream of US Highway 59.

AUID: 2004A_01 *Entire 20 miles of segment*

Bacteria Geomean

NS E. coli NPS - Non-Point Source

Dissolved Oxygen grab minimum

CN Dissolved Oxygen Grab UNK - Source Unknown

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown

SEGID: 2004B **Poesta Creek (unclassified water body)**

From the confluence with the Aransas River to the headwaters of the stream about 7.5 km upstream of FM 673.

AUID: 2004B_02 *From the confluence with Talpacate Creek to the headwaters of the stream approximately 7.5 km upstream of FM 673*

Bacteria Geomean

CN E. coli NPS - Non-Point Source; UNK - Source Unknown

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown

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SEGID: 2101 **Nueces River Tidal**

From the confluence with Nueces Bay in Nueces County to Calallen Dam 1.7 km (1.1 miles) upstream of US 77/IH 37 in Nueces/San Patricio County

AUID: 2101_01 **Entire Water Body**

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; UNK - Source Unknown

SEGID: 2102 **Nueces River Below Lake Corpus Christi**

From Calallen Dam 1.7 km (1.1 miles) upstream of US 77/IH 37 in Nueces/San Patricio County to Wesley E. Seale Dam in Jim Wells/San Patricio County

AUID: 2102_01 **From the downstream end of segment to the confluence with Javelin Creek**

Dissolved Solids

NS Total Dissolved Solids UNK - Source Unknown

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; UNK - Source Unknown

AUID: 2102_02 **From the confluence with Javelin Creek to the upstream end of segment at Lake Corpus Christi**

Dissolved Solids

NS Total Dissolved Solids UNK - Source Unknown

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 2103

Lake Corpus Christi

From Wesley E. Seale Dam in Jim Wells/San Patricio County to a point 100 meters (110 yards) upstream of US 59 in Live Oak County, up to normal pool elevation of 94 feet (impounds Nueces River)

AUID: 2103_01 *Mid-lake near dam*

Dissolved Solids

NS Total Dissolved Solids PS - Drought-related Impacts; UNK - Source Unknown

Nutrient Screening Levels

CS Orthophosphorus NPS - Non-Point Source; PS - Municipal Point Source Discharges

AUID: 2103_02 *Area approx. 4 mi. SE of FM 3162 and FM 534 intersection near western shore*

Dissolved Solids

NS Total Dissolved Solids PS - Drought-related Impacts; UNK - Source Unknown

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; PS - Municipal Point Source Discharges; UNK - Source Unknown

AUID: 2103_03 *Western arm of lake near Lagarto Creek inlet*

Dissolved Solids

NS Total Dissolved Solids PS - Drought-related Impacts; UNK - Source Unknown

AUID: 2103_04 *Upper portion of lake on opposite shore from Hideaway Hill*

Dissolved Solids

NS Total Dissolved Solids PS - Drought-related Impacts; UNK - Source Unknown

Nutrient Screening Levels

CS Total Phosphorus UNK - Source Unknown

CS Orthophosphorus NPS - Non-Point Source; PS - Municipal Point Source Discharges

AUID: 2103_05 *Upper arm of reservoir in more riverine section surrounding FM 534*

Dissolved Solids

NS Total Dissolved Solids PS - Drought-related Impacts; UNK - Source Unknown

AUID: 2103_06 *Uppermost riverine part of reservoir upstream of FM 534 to upper end of segment to just upstream of US Highway 59.*

Dissolved Solids

NS Total Dissolved Solids PS - Drought-related Impacts; UNK - Source Unknown

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; PS - Municipal Point Source Discharges; UNK - Source Unknown

CS Orthophosphorus NPS - Non-Point Source; PS - Municipal Point Source Discharges

CS Total Phosphorus NPS - Non-Point Source; PS - Municipal Point Source Discharges

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SEGID: 2104

Nueces River Above Frio River

From the confluence of the Frio River in Live Oak County to Holland Dam in LaSalle County

AUID: 2104_01 *From the downstream end of the segment to the confluence with Dragon Creek*

Macrobenthic Community

CN Macrobenthic Community NPS - Non-Point Source; UNK - Source Unknown

AUID: 2104_02 *From the confluence with Dragon Creek to the confluence with Guadalupe Creek*

Fish Community

CN Fish Community NPS - Non-Point Source; UNK - Source Unknown

Macrobenthic Community

CN Macrobenthic Community NPS - Non-Point Source; UNK - Source Unknown

AUID: 2104_03 *From the confluence with Guadalupe Creek to the upstream end of the segment*

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown

Macrobenthic Community

CN Macrobenthic Community NPS - Non-Point Source; UNK - Source Unknown

SEGID: 2105

Nueces River Above Holland Dam

From Holland Dam in LaSalle County to a point 100 meters (110 yards) upstream of FM 1025 in Zavala County

AUID: 2105_01 *From the downstream end of the segment at Holland Dam to the confluence of Sauz Mocho Creek*

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; UNK - Source Unknown

AUID: 2105_02 *From the confluence with Sauz Macho Creek to the confluence of Line Oak Slough*

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab NPS - Non-Point Source; UNK - Source Unknown

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; UNK - Source Unknown

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; UNK - Source Unknown

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SEGID: 2106

Nueces/Lower Frio River

From a point 100 meters (110 yards) upstream of US 59 in Live Oak County to Choke Canyon Dam in Live Oak County

AUID: 2106_01

The Nueces river from the downstream end of segment to the confluence with the Frio River

Dissolved Solids

NS

Total Dissolved Solids

NPS - Non-Point Source; UNK - Source Unknown

AUID: 2106_02

The Frio River from the confluence with the Nueces River to Choke Canyon Dam

Dissolved Solids

NS

Total Dissolved Solids

NPS - Non-Point Source; UNK - Source Unknown

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 2107

Atascosa River

From the confluence with the Frio River in Live Oak County to the confluence of the West Prong Atascosa River and the North Prong Atascosa River in Atascosa County

AUID: 2107_01

From the downstream end of the segment at the confluence with the Frio River to the confluence with Borrego Creek

Bacteria Geomean

NS

E. coli

NPS - Non-Point Source; UNK - Source Unknown

Nutrient Screening Levels

CS

Chlorophyll-a

NPS - Non-Point Source; UNK - Source Unknown

AUID: 2107_02

From the confluence with Borrego Creek to the confluence with Galvan Creek

Bacteria Geomean

NS

E. coli

NPS - Non-Point Source; UNK - Source Unknown

Dissolved Oxygen 24hr average

NS

Dissolved Oxygen 24hr Avg

NPS - Non-Point Source; PS - Point Source Unknown; UNK - Source Unknown

Dissolved Oxygen grab minimum

NS

Dissolved Oxygen Grab

NPS - Non-Point Source; PS - Point Source Unknown; UNK - Source Unknown

Fish Community

NS

Fish Community

NPS - Non-Point Source; PS - Municipal Point Source Discharges

Habitat

CS

Habitat

NPS - Non-Point Source; PS - Municipal Point Source Discharges

Macrobenthic Community

NS

Macrobenthic Community

NPS - Non-Point Source; PS - Municipal Point Source Discharges

Nutrient Screening Levels

CS

Orthophosphorus

NPS - Non-Point Source; UNK - Source Unknown

AUID: 2107_03

From the confluence with Galvan Creek to the confluence with Palo Alto Creek

Fish Community

NS

Fish Community

NPS - Non-Point Source; PS - Municipal Point Source Discharges

Habitat

CS

Habitat

NPS - Non-Point Source; PS - Municipal Point Source Discharges

Macrobenthic Community

NS

Macrobenthic Community

NPS - Non-Point Source; PS - Municipal Point Source Discharges

Nutrient Screening Levels

CS

Chlorophyll-a

NPS - Non-Point Source; UNK - Source Unknown

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SEGID: 2108

San Miguel Creek

From a point immediately upstream of the confluence of Mustang Branch in McMullen County to the confluence of San Francisco Perez Creek and Chacon Creek in Frio County

AUID: 2108_01 *From the downstream end of the segment to the confluence of Liveoak Creek*

Bacteria Geomean

NS

E. coli

NPS - Non-Point Source; UNK - Source Unknown

SEGID: 2109

Leona River

From the confluence with the Frio River in Frio County to US 83 in Uvalde County

AUID: 2109_01 *From the downstream end of segment to the confluence of Yoledigo Creek*

Bacteria Geomean

NS

E. coli

NPS - Non-Point Source; UNK - Source Unknown

Nutrient Screening Levels

CS

Nitrate

NPS - Non-Point Source; PS - Municipal Point Source Discharges; UNK - Source Unknown

AUID: 2109_02 *From the confluence of Yoledigo Creek to the confluence of Camp Lake Slough*

Bacteria Geomean

NS

E. coli

NPS - Non-Point Source; UNK - Source Unknown

Nutrient Screening Levels

CS

Nitrate

NPS - Non-Point Source; PS - Municipal Point Source Discharges; UNK - Source Unknown

AUID: 2109_03 *From the confluence of Camp Lake Slough to the upper end of segment*

Bacteria Geomean

NS

E. coli

NPS - Non-Point Source; UNK - Source Unknown

Nutrient Screening Levels

CS

Nitrate

NPS - Non-Point Source; PS - Municipal Point Source Discharges; UNK - Source Unknown

SEGID: 2110

Lower Sabinal River

From the confluence with the Frio River in Frio County to Uvalde County to a point 100 meters (110 yards) upstream of SH 127 in Uvalde County

AUID: 2110_01 *Entire Water Body*

Nutrient Screening Levels

NS

Nitrate

NPS - Non-Point Source; PS - Municipal Point Source Discharges

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SEGID: 2113	Upper Frio River	From a point 100 meters (110 yards) upstream of US 90 in Uvalde County to the confluence of the West Frio River and the East Frio River in Real County
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AUID: 2113_01 *From the downstream end of the segment to the confluence with Bear Creek*

Fish Community

NS	Fish Community	NPS - Non-Point Source; UNK - Source Unknown
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Habitat

CS	Habitat	NPS - Non-Point Source; UNK - Source Unknown
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Macrobenthic Community

NS	Macrobenthic Community	NPS - Non-Point Source; UNK - Source Unknown
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AUID: 2113_02 *From the confluence with Bear Creek to the upstream end of segment*

Fish Community

CN	Fish Community	NPS - Non-Point Source; UNK - Source Unknown
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Habitat

CS	Habitat	NPS - Non-Point Source; UNK - Source Unknown
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SEGID: 2114	Hondo Creek	From the confluence with the Frio River in Frio County to FM 470 in Bandera County
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AUID: 2114_01 *From the downstream end of the segment to the confluence with and unnamed tributary with NHD RC 12110107000245 at point N-99.12, W29.38 just upstream of FM 2676.*

Dissolved Solids

NS	Chloride	UNK - Source Unknown
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Nutrient Screening Levels

CS	Nitrate	UNK - Source Unknown
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AUID: 2114_02 *From the confluence with and unnamed tributary with NHD RC 12110107000245 at point N-99.12, W29.38 just upstream of FM 2676 to the upstream end of the segment.*

Dissolved Solids

NS	Chloride	UNK - Source Unknown
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SEGID: 2116	Choke Canyon Reservoir	From Choke Canyon Dam in Live Oak County to a point 4.2 km (2.6 miles) downstream of SH 16 on the Frio River Arm in McMullen County and to a point 100 meters (110 yards) upstream of the confluence of Mustang Branch on the San Miguel Creek Arm in McMullen County, up to the normal pool elevation of 220.5 feet (impounds Frio River)
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AUID: 2116_06 *Western end of lake up to RR 99 bridge*

Nutrient Screening Levels

CS	Chlorophyll-a	UNK - Source Unknown
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SEGID: 2117

Frio River Above Choke Canyon Reservoir

From a point 4.2 km (2.6 miles) downstream of SH 16 in McMullen County to a point 100 meters (110 yards) upstream of US 90 in Uvalde County

AUID: 2117_01 *From the downstream end of segment to the confluence with Esperanza Creek*

Bacteria Geomean

CN E. coli UNK - Source Unknown

Nutrient Screening Levels

CS Nitrate NPS - Non-Point Source; UNK - Source Unknown

AUID: 2117_02 *From the confluence with Esperanza Creek to the confluence with Ruiz Creek*

Bacteria Geomean

NS E. coli NPS - Non-Point Source; UNK - Source Unknown

Nutrient Screening Levels

CS Nitrate NPS - Non-Point Source; UNK - Source Unknown

AUID: 2117_03 *From the confluence with Ruiz Creek to the confluence with Live Oak Creek*

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown

Nutrient Screening Levels

CS Nitrate NPS - Non-Point Source; UNK - Source Unknown

AUID: 2117_04 *From the confluence with Live Oak Creek to the confluence with Elm Creek*

Nutrient Screening Levels

CS Nitrate NPS - Non-Point Source; UNK - Source Unknown

AUID: 2117_05 *From the confluence with Elm to the confluence with Spring Branch*

Nutrient Screening Levels

CS Nitrate NPS - Non-Point Source; UNK - Source Unknown

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 2201

Arroyo Colorado Tidal

From confluence with Laguna Madre in Cameron/Willacy County to a point 100 meters (110 yards) downstream of Cemetery Road south of Port Harlingen in Cameron County

AUID: 2201_01 *From the downstream end of the segment to the confluence with San Vicente Drainage Ditch*

Bacteria Geomean

CN Enterococcus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges; UNK - Source Unknown

Nutrient Screening Levels

CS Nitrate NPS - Irrigated Crop Production; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Chlorophyll-a NPS - Irrigated Crop Production; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

AUID: 2201_02 *From the confluence with San Vicente Drainage Ditch to the confluence with an unnamed drainage ditch with NHD RC 12110108005353 at point N-97.53, W 26.31*

Bacteria Geomean

CN Enterococcus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges; UNK - Source Unknown

Nutrient Screening Levels

CS Chlorophyll-a NPS - Irrigated Crop Production; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Nitrate NPS - Irrigated Crop Production; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

AUID: 2201_03 *From the confluence with an unnamed drainage ditch with NHD RC 12110108005353 at point N-97.53, W 26.31 to the confluence with Harding Ranch Ditch tributary*

Bacteria Geomean

NS Enterococcus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges; UNK - Source Unknown

Nutrient Screening Levels

CS Orthophosphorus NPS - Irrigated Crop Production; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Nitrate NPS - Irrigated Crop Production; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Chlorophyll-a NPS - Irrigated Crop Production; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 2201

Arroyo Colorado Tidal

From confluence with Laguna Madre in Cameron/Willacy County to a point 100 meters (110 yards) downstream of Cemetery Road south of Port Harlingen in Cameron County

AUID: 2201_04

From the confluence with Harding Ranch Ditch tributary to just upstream of the City of Hondo Wastewater Discharge at point N-97.58359, W26.247186

Bacteria Geomean

NS Enterococcus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges; UNK - Source Unknown

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges; UNK - Source Unknown

Nutrient Screening Levels

CS Nitrate NPS - Irrigated Crop Production; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Orthophosphorus NPS - Irrigated Crop Production; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Chlorophyll-a NPS - Irrigated Crop Production; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

AUID: 2201_05

From just upstream of the City of Hondo Wastewater Discharge at point N-97.58359, W26.247186 to the upstream end of the segment

Bacteria Geomean

NS Enterococcus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges; UNK - Source Unknown

Dissolved Oxygen 24hr average

CN Dissolved Oxygen 24hr Avg NPS - Irrigated Crop Production; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Irrigated Crop Production; NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges; UNK - Source Unknown

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption NPS - Non-Point Source; UNK - Source Unknown

NS Restricted and No-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown

NS Restricted and No-Consumption NPS - Non-Point Source; PS - Industrial Point Source Discharge; UNK - Source Unknown

Nutrient Screening Levels

CS Chlorophyll-a NPS - Irrigated Crop Production; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Nitrate NPS - Irrigated Crop Production; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Orthophosphorus NPS - Irrigated Crop Production; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 2201A **Harding Ranch Drainage Ditch Tributary (A) to the Arroyo Colorado Tidal (unclassified water body)**

From the confluence with the Arroyo Colorado in Cameron County downstream of Rio Hondo at -97.584, 26.279 decimal degrees to a point 20.8 km upstream at the FM 508 crossing.

AUID: 2201A_01 **Entire Water Body**

Nutrient Screening Levels

CS Ammonia UNK - Source Unknown

SEGID: 2201B **Unnamed Drainage Ditch Tributary (B) in Cameron County Drainage District #3 (unclassified water body)**

From the confluence with the Arroyo Colorado in Cameron County in the Rio Hondo turning basin at -97.6, 26.196 decimal degrees to a point 17.6 km upstream at the FM 510 crossing.

AUID: 2201B_01 **Entire Water Body**

Bacteria Geomean

NS Enterococcus NPS - Non-Point Source; UNK - Source Unknown

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; UNK - Source Unknown

CS Nitrate NPS - Non-Point Source; UNK - Source Unknown

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 2202

Arroyo Colorado Above Tidal

From a point 100 meters (110 yards) downstream of Cemetery Road south of Port Harlingen in Cameron County to FM 2062 in Hidalgo County

AUID: 2202_01 *From the downstream end of segment to the confluence with Little Creek just upstream of State Loop 499.*

Bacteria Geomean

NS E. coli NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption PS - Industrial Point Source Discharge; UNK - Source Unknown

NS Restricted and No-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown

NS Restricted and No-Consumption PS - Industrial Point Source Discharge; UNK - Source Unknown

Nutrient Screening Levels

CS Total Phosphorus NPS - Irrigated Crop Production; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Orthophosphorus NPS - Irrigated Crop Production; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Chlorophyll-a NPS - Irrigated Crop Production; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Nitrate NPS - Irrigated Crop Production; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

AUID: 2202_02 *From the confluence with Little Creek to the confluence with La Feria Main Canal just upstream of Dukes Highway.*

Bacteria Geomean

NS E. coli NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption PS - Industrial Point Source Discharge; UNK - Source Unknown

NS Restricted and No-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown

NS Restricted and No-Consumption PS - Industrial Point Source Discharge; UNK - Source Unknown

Nutrient Screening Levels

CS Orthophosphorus NPS - Irrigated Crop Production; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Total Phosphorus NPS - Irrigated Crop Production; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Nitrate NPS - Irrigated Crop Production; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Chlorophyll-a NPS - Irrigated Crop Production; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 2202

Arroyo Colorado Above Tidal

From a point 100 meters (110 yards) downstream of Cemetery Road south of Port Harlingen in Cameron County to FM 2062 in Hidalgo County

AUID: 2202_03

From the confluence with La Feria Main Canal just upstream of Dukes Highway to the confluence with La Cruz Resaca just downstream of FM 907

Bacteria Geomean

NS E. coli NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption PS - Industrial Point Source Discharge; UNK - Source Unknown

NS Restricted and No-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown

NS Restricted and No-Consumption PS - Industrial Point Source Discharge; UNK - Source Unknown

Nutrient Screening Levels

CS Orthophosphorus NPS - Irrigated Crop Production; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Nitrate NPS - Irrigated Crop Production; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Chlorophyll-a NPS - Irrigated Crop Production; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Total Phosphorus NPS - Irrigated Crop Production; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

AUID: 2202_04

From the confluence with La Cruz Resaca to the upper end of segment at FM 2062

Bacteria Geomean

NS E. coli NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

DSHS Advisories, Closures, and Risk Assessments

NS Restricted and No-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown

NS Restricted and No-Consumption PS - Industrial Point Source Discharge; UNK - Source Unknown

NS Restricted and No-Consumption PS - Industrial Point Source Discharge; UNK - Source Unknown

Nutrient Screening Levels

CS Orthophosphorus NPS - Irrigated Crop Production; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Nitrate NPS - Irrigated Crop Production; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Chlorophyll-a NPS - Irrigated Crop Production; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Total Phosphorus NPS - Irrigated Crop Production; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 2202A **Donna Reservoir (unclassified water body)**

Off-channel irrigation reservoir pumped from Rio Grande near the City of Donna in Hidalgo County

AUID: 2202A_01 *Entire reservoir*

DSHS Advisories, Closures, and Risk Assessments

NS Aquatic Life Closure NPS - Atmospheric Depositon - Acidity

SEGID: 2202B **Unnamed Drainage Ditch Tributary (B) to S. Arroyo Colorado (unclassified water body)**

Perennial drainage ditches that flow into the segment in Cameron and Hidalgo counties

AUID: 2202B_01 *Entire segment*

Bacteria Geomean

CN Fecal coliform UNK - Source Unknown

Nutrient Screening Levels

CS Ammonia NPS - Irrigated Crop Production

CS Chlorophyll-a NPS - Irrigated Crop Production

SEGID: 2202C **Unnamed Drainage Ditch Tributary (C) to S. Arroyo Colorado (unclassified water body)**

From the confluence with S. Arroyo Colorado to a point 1.1 miles upstream near US Highway 281.

AUID: 2202C_01 *Entire segment*

Bacteria Geomean

CN Fecal coliform UNK - Source Unknown

Nutrient Screening Levels

CS Ammonia NPS - Irrigated Crop Production; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

SEGID: 2203 **Petronila Creek Tidal**

From the confluence of Chiltipin Creek in Kleberg County to a point 1 km (0.6 miles) upstream of private road crossing near Laureles Ranch in Kleberg County

AUID: 2203_01 *Entire segment*

Bacteria Geomean

NS Enterococcus NPS - Non-Point Source; UNK - Source Unknown

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; UNK - Source Unknown

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SEGID: 2204

Petronila Creek Above Tidal

From a point 1 km (0.6 miles) upstream of private road crossing near Laureles Ranch in Kleberg County to the confluence of Agua Dulce and Banquete Creeks in Nueces County

AUID: 2204_01 *From downstream end of segment to the confluence with 2204A, unnamed drainage ditch tributary to Petronila Creek at N-97.7, W27.65 approximately 32.5 km (20.2 mi) upstream*

Dissolved Solids

NS Total Dissolved Solids NPS - Petroleum/natural Gas Production Activities (Permitted)

NS Sulfate NPS - Petroleum/natural Gas Production Activities (Permitted)

NS Chloride NPS - Petroleum/natural Gas Production Activities (Permitted)

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; UNK - Source Unknown

AUID: 2204_02 *From the confluence with 2204A, unnamed drainage ditch tributary of Petronila Creek at N-97.7, W27.65 to the upstream end of segment at the confluence with Agua Dulce and Banquete Creeks approximately 31.6 km (19.6 mi) upstream*

Dissolved Solids

NS Chloride NPS - Petroleum/natural Gas Production Activities (Permitted)

NS Sulfate NPS - Petroleum/natural Gas Production Activities (Permitted)

NS Total Dissolved Solids NPS - Petroleum/natural Gas Production Activities (Permitted)

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; UNK - Source Unknown

SEGID: 2301

Rio Grande Tidal

From the confluence with the Gulf of Mexico in Cameron County to a point 10.8 km (6.7 miles) downstream of the International Bridge in Cameron County

AUID: 2301_01 *From the mouth of the Rio Grande (lower segment boundary) to a point 71.7 km (44.6 mi) upstream*

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders; NPS - Urban Runoff/Storm Sewers

AUID: 2301_02 *From a point 71.7 km (44.6 mi) upstream of the mouth the Rio Grande to the upper segment boundary 10.8 km (6.7 mi) downstream of the International Bridge*

Bacteria Geomean

CN Enterococcus NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders; NPS - Urban Runoff/Storm Sewers

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders; NPS - Urban Runoff/Storm Sewers

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SEGID: 2302

Rio Grande Below Falcon Reservoir

From a point 10.8 km (6.7 miles) downstream of the International Bridge in Cameron County to Falcon Dam in Starr County

AUID: 2302_01 *From the El Jardin Pump Station upstream to the Rancho Viejo Floodway*

Bacteria Geomean

NS E. coli NPS - Sources Outside State Jurisdiction or Borders; NPS - Urban Runoff/Storm Sewers

Bioaccumulative Toxics in fish tissue

CS Mercury UNK - Source Unknown

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Sources Outside State Jurisdiction or Borders; NPS - Urban Runoff/Storm Sewers

Nutrient Screening Levels

CS Chlorophyll-a NPS - Sources Outside State Jurisdiction or Borders; NPS - Urban Runoff/Storm Sewers

AUID: 2302_02 *From the Rancho Viejo Floodway upstream to the Progreso Int'l Bridge (FM 1015)*

Bioaccumulative Toxics in fish tissue

CS Mercury UNK - Source Unknown

Nutrient Screening Levels

CS Ammonia NPS - Municipal (Urbanized High Density Area) Runoff; NPS - Sources Outside State Jurisdiction or Borders; PS - Municipal Point Source Discharges

AUID: 2302_03 *From the Progreso Int'l Bridge (FM 1015) upstream to the McAllen Int'l Bridge (US Hwy 281)*

Bioaccumulative Toxics in fish tissue

CS Mercury UNK - Source Unknown

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Sources Outside State Jurisdiction or Borders; NPS - Urban Runoff/Storm Sewers

AUID: 2302_04 *From the McAllen Int'l Bridge (US Hwy 281) upstream to Anzalduas Dam*

Bioaccumulative Toxics in fish tissue

CS Mercury UNK - Source Unknown

AUID: 2302_05 *From Anzalduas Dam upstream to the Los Ebanos Ferry Crossing*

Bioaccumulative Toxics in fish tissue

CS Mercury UNK - Source Unknown

AUID: 2302_06 *From the Los Ebanos Ferry Crossing upstream to the Arroyo Los Olmos confluence*

Bioaccumulative Toxics in fish tissue

CS Mercury UNK - Source Unknown

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SEGID: 2302 Rio Grande Below Falcon Reservoir

From a point 10.8 km (6.7 miles) downstream of the International Bridge in Cameron County to Falcon Dam in Starr County

AUID: 2302_07 From the Arroyo Los Olmos confluence upstream to the Falcon Dam

Bacteria Geomean

NS E. coli NPS - Sources Outside State Jurisdiction or Borders; NPS - Urban Runoff/Storm Sewers

Bioaccumulative Toxics in fish tissue

CS Mercury UNK - Source Unknown

Nutrient Screening Levels

CS Ammonia NPS - Sources Outside State Jurisdiction or Borders; NPS - Urban Runoff/Storm Sewers; PS - Point Source Unknown

SEGID: 2302A Arroyo Los Olmos (unclassified water body)

From Rio Grande confluence at Rio Grande City to El Sauz in Starr County

AUID: 2302A_01 From the Rio Grande confluence near Rio Grande City upstream to a point 39.4 km (24.5 mi) near El Sauz

Bacteria Geomean

NS E. coli NPS - Non-Point Source; UNK - Source Unknown

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; UNK - Source Unknown

SEGID: 2303 International Falcon Reservoir

From Falcon Dam in Starr County to the confluence of the Arroyo Salado (Mexico) in Zapata County, up to normal pool elevation of 301.1 feet (impounds Rio Grande)

AUID: 2303_02 Area around Zapata WTP intake

Nutrient Screening Levels

CS Total Phosphorus NPS - Sources Outside State Jurisdiction or Borders; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Ammonia NPS - Sources Outside State Jurisdiction or Borders; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Nitrate NPS - Sources Outside State Jurisdiction or Borders; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Orthophosphorus NPS - Sources Outside State Jurisdiction or Borders; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

TOXNET ambient toxicity tests in water - sublethality

CN Water Toxicity - Sublethal Effects UNK - Source Unknown

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SEGID: 2304

Rio Grande Below Amistad Reservoir

From the confluence of the Arroyo Salado (Mexico) in Zapata County to Amistad Dam in Val Verde County

AUID: 2304_01 *From the Arroyo Salado confluence upstream to the San Idelfonso Creek confluence*

Bacteria Geomean

NS E. coli NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges; PS - Point Source Unknown

AUID: 2304_02 *From the San Idelfonso Creek confluence upstream to International Bridge #2*

Bacteria Geomean

NS E. coli NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges; PS - Point Source Unknown

AUID: 2304_03 *From the International Bridge #2 upstream to the City of Laredo water treatment plant intake*

Bacteria Geomean

NS E. coli NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges; PS - Point Source Unknown

TOXNET ambient toxicity tests in water - sublethality

CN Water Toxicity - Sublethal Effects NPS - Sources Outside State Jurisdiction or Borders; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

AUID: 2304_04 *From the City of Laredo water treatment plant intake upstream to the World Trade Center Bridge*

TOXNET ambient toxicity tests in water - sublethality

CN Water Toxicity - Sublethal Effects NPS - Sources Outside State Jurisdiction or Borders; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

AUID: 2304_07 *From El Indio upstream to downstream of US Hwy 277 (Eagle Pass)*

Bacteria Geomean

NS E. coli NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges; PS - Point Source Unknown

AUID: 2304_09 *From the Las Moras Creek confluence upstream to the San Felipe Creek confluence*

Bacteria Geomean

NS E. coli NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges; PS - Point Source Unknown

SEGID: 2304B

Manadas Creek (unclassified water body)

From the Rio Grande confluence in Laredo to a point 1.3 km (0.81 mi) upstream of Bob Bullock Loop

AUID: 2304B_01 *From the Rio Grande confluence in Laredo to a point 1.3 km (0.81 mi) upstream of Bob Bullock Loop*

Bacteria Geomean

CN E. coli NPS - Urban Runoff/Storm Sewers

Nutrient Screening Levels

CS Chlorophyll-a NPS - Urban Runoff/Storm Sewers

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 2305 **International Amistad Reservoir**

From Amistad Dam in Val Verde County to a point 1.8 km (1.1 miles) downstream of the confluence of Ramsey Canyon on the Rio Grande Arm in Val Verde County and to a point 0.7 km (0.4 miles) downstream of the confluence of Painted Canyon on the Pecos Arm in Val Verde County and to a point 0.6 kilometer (0.4 mile) downstream of the confluence of Little Satan Creek on the Devils River Arm in Val Verde County, up to the normal pool elevation of 1117 feet (impounds Rio Grande)

AUID: 2305_01 **Rio Grande Arm**

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown

AUID: 2305_02 **Devils River arm**

Nutrient Screening Levels

CS Nitrate UNK - Source Unknown

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SEGID: 2306

Rio Grande Above Amistad Reservoir

From a point 1.8 km (1.1 miles) downstream of the confluence of Ramsey Canyon in Val Verde County to the confluence of the Rio Conchos (Mexico) in Presidio County

AUID: 2306_01 *From the lower segment boundary at Ramsey Canyon upstream to the confluence of Panther Gulch*

Dissolved Solids

NS Chloride NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders

NS Sulfate NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders

NS Total Dissolved Solids NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders

Nutrient Screening Levels

CS Total Phosphorus NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders

AUID: 2306_02 *From the confluence of Panther Gulch upstream to FM 2627*

Dissolved Solids

NS Chloride NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders

NS Sulfate NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders

NS Total Dissolved Solids NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders

AUID: 2306_03 *From FM 2627 upstream to Boquillas Canyon*

Dissolved Solids

NS Chloride NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders

NS Total Dissolved Solids NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders

NS Sulfate NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders

AUID: 2306_04 *From Boquillas Canyon upstream to Mariscal Canyon*

Dissolved Solids

NS Chloride NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders

NS Sulfate NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders

NS Total Dissolved Solids NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders

Fish Kill Reports

CN Fish Kill Reports UNK - Source Unknown

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders

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SEGID: 2306

Rio Grande Above Amistad Reservoir

From a point 1.8 km (1.1 miles) downstream of the confluence of Ramsey Canyon in Val Verde County to the confluence of the Rio Conchos (Mexico) in Presidio County

AUID: 2306_05 *From Mariscal Canyon to a point upstream of the IBWC gage at Johnson Ranch*

Dissolved Solids

NS Total Dissolved Solids NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders

NS Chloride NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders

NS Sulfate NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders

Fish Kill Reports

CN Fish Kill Reports UNK - Source Unknown

AUID: 2306_06 *From a point upstream of the IBWC gage at Johnson Ranch to the mouth of Santa Elena Canyon at the Terlingua Creek confluence*

Dissolved Solids

NS Total Dissolved Solids NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders

NS Sulfate NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders

NS Chloride NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders

Fish Kill Reports

CN Fish Kill Reports UNK - Source Unknown

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders

AUID: 2306_07 *From the mouth of Santa Elena Canyon at the Terlingua Creek confluence upstream to the Alamito Creek confluence*

Dissolved Solids

NS Chloride NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders

NS Sulfate NPS - Irrigated Crop Production; NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders

NS Total Dissolved Solids NPS - Irrigated Crop Production; NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders

Fish Kill Reports

CN Fish Kill Reports UNK - Source Unknown

AUID: 2306_08 *From Alamito Creek confluence upstream to the Rio Conchos confluence*

Dissolved Solids

NS Total Dissolved Solids NPS - Irrigated Crop Production; NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders

NS Chloride NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders

NS Sulfate NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders

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SEGID: 2307

Rio Grande Below Riverside Diversion Dam

From the confluence of the Rio Conchos (Mexico) in Presidio County to Riverside Diversion Dam in El Paso County

AUID: 2307_01 *From immediately upstream of the Rio Conchos confluence to a point 40.2 km (25 mi) upstream*

Dissolved Solids

NS Chloride NPS - Flow Alterations from Water Diversions; NPS - Irrigated Crop Production; NPS - Sources Outside State Jurisdiction or Borders

NS Total Dissolved Solids NPS - Flow Alterations from Water Diversions; NPS - Irrigated Crop Production; NPS - Sources Outside State Jurisdiction or Borders

Nutrient Screening Levels

CS Chlorophyll-a NPS - Irrigated Crop Production; NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders; PS - Point Source Unknown

AUID: 2307_02 *From a point 40.2 km (25 mi) upstream of the Rio Conchos confluence to Little Box Canyon*

Dissolved Solids

NS Chloride NPS - Flow Alterations from Water Diversions; NPS - Irrigated Crop Production; NPS - Sources Outside State Jurisdiction or Borders

NS Total Dissolved Solids NPS - Flow Alterations from Water Diversions; NPS - Irrigated Crop Production; NPS - Sources Outside State Jurisdiction or Borders

Nutrient Screening Levels

CS Orthophosphorus NPS - Irrigated Crop Production; NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders; PS - Municipal Point Source Discharges

AUID: 2307_03 *From Little Box Canyon upstream to the Alamo Grade Structure*

Bacteria Geomean

NS E. coli NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders; PS - Point Source Unknown

Dissolved Solids

NS Total Dissolved Solids NPS - Flow Alterations from Water Diversions; NPS - Irrigated Crop Production; NPS - Sources Outside State Jurisdiction or Borders

NS Chloride NPS - Flow Alterations from Water Diversions; NPS - Irrigated Crop Production; NPS - Sources Outside State Jurisdiction or Borders

Nutrient Screening Levels

CS Chlorophyll-a NPS - Irrigated Crop Production; NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders

CS Orthophosphorus NPS - Irrigated Crop Production; NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders; PS - Municipal Point Source Discharges

CS Ammonia NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders; PS - Point Source Unknown

CS Total Phosphorus NPS - Irrigated Crop Production; NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 2307

Rio Grande Below Riverside Diversion Dam

From the confluence of the Rio Conchos (Mexico) in Presidio County to Riverside Diversion Dam in El Paso County

AUID: 2307_04 *From the Alamo Grade Structure upstream to the Guadalupe Bridge*

Bacteria Geomean

NS	E. coli	NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders; PS - Point Source Unknown
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Dissolved Oxygen grab screening level

CS	Dissolved Oxygen Grab	NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders
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Dissolved Solids

NS	Chloride	NPS - Flow Alterations from Water Diversions; NPS - Irrigated Crop Production; NPS - Sources Outside State Jurisdiction or Borders
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NS	Total Dissolved Solids	NPS - Flow Alterations from Water Diversions; NPS - Irrigated Crop Production; NPS - Sources Outside State Jurisdiction or Borders
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Nutrient Screening Levels

CS	Ammonia	NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders; PS - Point Source Unknown
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CS	Orthophosphorus	NPS - Irrigated Crop Production; NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders
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CS	Chlorophyll-a	NPS - Irrigated Crop Production; NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders; PS - Point Source Unknown
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CS	Nitrate	NPS - Irrigated Crop Production; NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders
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CS	Total Phosphorus	NPS - Irrigated Crop Production; NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders; PS - Point Source Unknown
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AUID: 2307_05 *From the Guadalupe Bridge to downstream of the Riverside Diversion Dam*

Bacteria Geomean

NS	E. coli	NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders; PS - Point Source Unknown
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Dissolved Solids

NS	Total Dissolved Solids	NPS - Flow Alterations from Water Diversions; NPS - Irrigated Crop Production; NPS - Sources Outside State Jurisdiction or Borders
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NS	Chloride	NPS - Flow Alterations from Water Diversions; NPS - Irrigated Crop Production; NPS - Sources Outside State Jurisdiction or Borders
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Nutrient Screening Levels

CS	Orthophosphorus	NPS - Irrigated Crop Production; NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders
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CS	Nitrate	NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders; PS - Point Source Unknown
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CS	Chlorophyll-a	NPS - Irrigated Crop Production; NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders
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CS	Ammonia	NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders; PS - Point Source Unknown
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CS	Total Phosphorus	NPS - Irrigated Crop Production; NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders
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Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 2308

Rio Grande Below International Dam

From the Riverside Diversion Dam in El Paso County to International Dam in El Paso County

AUID: 2308_01 *From the Riverside Diversion Dam to the International Dam in El Paso County*

Nutrient Screening Levels

CS	Chlorophyll-a	NPS - Sources Outside State Jurisdiction or Borders; NPS - Urban Runoff/Storm Sewers
CS	Nitrate	NPS - Sources Outside State Jurisdiction or Borders; NPS - Urban Runoff/Storm Sewers
CS	Orthophosphorus	NPS - Sources Outside State Jurisdiction or Borders; NPS - Urban Runoff/Storm Sewers
CS	Total Phosphorus	NPS - Sources Outside State Jurisdiction or Borders; NPS - Urban Runoff/Storm Sewers

SEGID: 2310

Lower Pecos River

From a point 0.7 km (0.4 miles) downstream of the confluence of Painted Canyon in Val Verde County to a point immediately upstream of the confluence of Independence Creek in Crockett/Terrell County

AUID: 2310_01 *From the Devils River Arm of Amistad Reservoir confluence upstream to FM 2083 near Pan Dale*

Fish Kill Reports

CN	Fish Kill Reports	UNK - Source Unknown
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AUID: 2310_02 *From FM 2083 near Pan Dale upstream to just upstream of the Independence Creek confluence*

Fish Kill Reports

CN	Fish Kill Reports	UNK - Source Unknown
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SEGID:	2311	Upper Pecos River
From a point immediately upstream of the confluence of Independence Creek in Crockett/Terrell County to Red Bluff Dam in Loving/Reeves County		
AUID:	2311_01	From just upstream of the Independence Creek confluence upstream to US Hwy 290
<u>Fish Kill Reports</u>		
CN	Fish Kill Reports	UNK - Source Unknown
AUID:	2311_02	From US Hwy 290 upstream to US Hwy 67
<u>Bacteria Geomean</u>		
CN	Enterococcus	NPS - Non-Point Source
<u>Fish Kill Reports</u>		
CN	Fish Kill Reports	UNK - Source Unknown
<u>Nutrient Screening Levels</u>		
CS	Chlorophyll-a	NPS - Agriculture; NPS - Non-Point Source; UNK - Source Unknown
AUID:	2311_03	From US Hwy 67 upstream to the Ward Two Irrigation Turnout
<u>Bacteria Geomean</u>		
CN	Enterococcus	NPS - Non-Point Source
<u>Dissolved Oxygen 24hr minimum</u>		
NS	Dissolved Oxygen 24hr Min	UNK - Source Unknown
<u>Dissolved Oxygen grab screening level</u>		
CS	Dissolved Oxygen Grab	UNK - Source Unknown
<u>Fish Kill Reports</u>		
CN	Fish Kill Reports	UNK - Source Unknown
<u>Nutrient Screening Levels</u>		
CS	Chlorophyll-a	NPS - Agriculture; NPS - Non-Point Source; UNK - Source Unknown
AUID:	2311_04	From the Ward Two Irrigation Turnout upstream to US Hwy 80 (Bus 20)
<u>Fish Kill Reports</u>		
CN	Fish Kill Reports	UNK - Source Unknown
AUID:	2311_05	From US Hwy 80 (Bus 20) upstream to the Barstow Dam
<u>Fish Kill Reports</u>		
CN	Fish Kill Reports	UNK - Source Unknown
AUID:	2311_06	From the Barstow Dam upstream to State Hwy 302
<u>Fish Kill Reports</u>		
CN	Fish Kill Reports	UNK - Source Unknown
AUID:	2311_07	From State Hwy 302 upstream to FM 652
<u>Fish Kill Reports</u>		
CN	Fish Kill Reports	UNK - Source Unknown

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID:	2311	Upper Pecos River	From a point immediately upstream of the confluence of Independence Creek in Crockett/Terrell County to Red Bluff Dam in Loving/Reeves County
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AUID: 2311_08 *From FM 652 upstream to the Red Bluff Dam*

Dissolved Oxygen grab screening level

CS	Dissolved Oxygen Grab	UNK - Source Unknown
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Fish Kill Reports

CN	Fish Kill Reports	UNK - Source Unknown
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Nutrient Screening Levels

CS	Chlorophyll-a	NPS - Non-Point Source; NPS - Rangeland Grazing; UNK - Source Unknown
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SEGID:	2312	Red Bluff Reservoir	From Red Bluff Dam in Loving/Reeves County to New Mexico State Line in Loving/Reeves County, up to normal pool elevation 2842 feet (impounds Pecos River)
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AUID: 2312_01 *From the Red Bluff Dam to mid-lake*

Fish Kill Reports

CN	Fish Kill Reports	UNK - Source Unknown
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Nutrient Screening Levels

CS	Chlorophyll-a	NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders; UNK - Source Unknown
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AUID: 2312_02 *From mid-lake to the Texas/New Mexico state line*

Fish Kill Reports

CN	Fish Kill Reports	UNK - Source Unknown
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Nutrient Screening Levels

CS	Chlorophyll-a	NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders; UNK - Source Unknown
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SEGID:	2313	San Felipe Creek	From the confluence with the Rio Grande in Val Verde County to a point 4.0 km (2.5 miles) upstream of US 90 in Val Verde County
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AUID: 2313_01 *From the Rio Grande confluence to the San Felipe Springs upstream of US Hwy 90*

Bacteria Geomean

CN	E. coli	NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers
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Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 2314

Rio Grande Above International Dam

From International Dam in El Paso County to the New Mexico State Line in El Paso County

AUID: 2314_01 *From the International Dam upstream to the Anthony Drain confluence*

Bacteria Geomean

NS E. coli NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders

AUID: 2314_02 *From the Anthony Drain confluence upstream to the New Mexico/Texas state line*

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; NPS - Sources Outside State Jurisdiction or Borders

SEGID: 2411

Sabine Pass

From the end of jetties at the Gulf of Mexico to SH 82

AUID: 2411_01 *From the end of jetties at the Gulf of Mexico to SH 82*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption UNK - Source Unknown

SEGID: 2412

Sabine Lake

AUID: 2412_01 *Entire segment*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption UNK - Source Unknown

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 2421 **Upper Galveston Bay**

AUID: 2421_01 **Red Bluff to Five Mile Cut to Houston Point to Morgans Point**

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption PS - Industrial Point Source Discharge

NS Restricted-Consumption UNK - Source Unknown

Nutrient Screening Levels

CS Nitrate NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Chlorophyll-a NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Total Phosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

AUID: 2421_02 **Western portion of the bay**

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption PS - Industrial Point Source Discharge

NS Restricted-Consumption UNK - Source Unknown

Nutrient Screening Levels

CS Chlorophyll-a NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Nitrate NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Total Phosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

AUID: 2421_03 **Eastern portion of the bay**

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption UNK - Source Unknown

NS Restricted-Consumption PS - Industrial Point Source Discharge

Nutrient Screening Levels

CS Chlorophyll-a NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

SEGID: 2421A **Clear Lake Channel (unclassified water body)**

From the Lower Galveston Bay confluence to SH 146

AUID: 2421A_01 **From Lower Galveston Bay confluence to SH 146**

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption PS - Industrial Point Source Discharge

NS Restricted-Consumption UNK - Source Unknown

Nutrient Screening Levels

CS Total Phosphorus NPS - Urban Runoff/Storm Sewers

CS Ammonia NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

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SEGID: 2421OW Upper Galveston Bay (Oyster Waters)

AUID: 2421OW_01 Entire western portion of the bay

DSHS Shellfish Harvesting Maps

NS DSHS Shellfishing Restrictions UNK - Source Unknown

SEGID: 2422 Trinity Bay

AUID: 2422_01 Upper half of bay

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption PS - Industrial Point Source Discharge

NS Restricted-Consumption UNK - Source Unknown

Nutrient Screening Levels

CS Nitrate NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Chlorophyll-a NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

AUID: 2422_02 Lower half of bay

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption PS - Industrial Point Source Discharge

NS Restricted-Consumption UNK - Source Unknown

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

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SEGID: 2422B Double Bayou West Fork (unclassified water body)
From the Trinity Bay confluence to Belton Road in Chambers County

AUID: 2422B_01 From the Trinity Bay confluence to Belton Road

Bacteria Geomean

NS Enterococcus NPS - Non-Point Source; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Rural (Residential Areas)

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Non-Point Source; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Rural (Residential Areas)

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Non-Point Source; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Rural (Residential Areas)

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); NPS - Rural (Residential Areas)

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption PS - Industrial Point Source Discharge

NS Restricted-Consumption UNK - Source Unknown

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; NPS - Rural (Residential Areas)

SEGID: 2422D Double Bayou East Fork (unclassified water body)
From the Trinity Bay confluence to a point 2.6 km (1.6 mi) upstream of SH 65

AUID: 2422D_01 From the Trinity Bay confluence to a point 2.6 km (1.6 mi) upstream of SH 65

Bacteria Geomean

CN Enterococcus NPS - Non-Point Source; NPS - Rural (Residential Areas)

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; NPS - Rural (Residential Areas)

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption PS - Industrial Point Source Discharge

NS Restricted-Consumption UNK - Source Unknown

SEGID: 2422OW Trinity Bay (Oyster Waters)

AUID: 2422OW_01 Upper portion of the bay

DSHS Shellfish Harvesting Maps

NS DSHS Shellfishing Restrictions UNK - Source Unknown

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SEGID: 2423 East Bay

AUID: 2423_01 *Area adjacent to the ICWW (Segment 0702)*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption UNK - Source Unknown

NS Restricted-Consumption PS - Industrial Point Source Discharge

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

AUID: 2423_02 *Remainder of segment*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption UNK - Source Unknown

NS Restricted-Consumption PS - Industrial Point Source Discharge

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

SEGID: 2423A Oyster Bayou (unclassified water body)

From the East Bay confluence to a point 2.2 km (1.4 mi) upstream from SH 65 in Chambers County

AUID: 2423A_01 *From the East Bay confluence to a point 2.2 km (1.4 mi) upstream from SH 65*

Dissolved Oxygen 24hr minimum

CN Dissolved Oxygen 24hr Min UNK - Source Unknown

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption PS - Industrial Point Source Discharge

NS Restricted-Consumption UNK - Source Unknown

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown

SEGID: 2423OW East Bay (Oyster Waters)

AUID: 2423OW_01 *East end of bay adjacent to the ICWW and East Bay Bayou*

DSHS Shellfish Harvesting Maps

NS DSHS Shellfishing Restrictions UNK - Source Unknown

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 2424 West Bay

AUID: 2424_01 Main portion of water body

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption UNK - Source Unknown

NS Restricted-Consumption PS - Industrial Point Source Discharge

AUID: 2424_02 Area adjacent to Lower Galveston Island

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption UNK - Source Unknown

NS Restricted-Consumption PS - Industrial Point Source Discharge

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SEGID: 2424A **Highland Bayou (unclassified water body)**

From Jones Bay confluence to Avenue Q 0.8 km (0.5 mi) north of SH 6 between Arcadia and Alta Loma in Galveston County

AUID: 2424A_01 **From the Jones Bay confluence upstream to Bayou Lane**

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption PS - Industrial Point Source Discharge

NS Restricted-Consumption UNK - Source Unknown

AUID: 2424A_02 **From Bayou Lane upstream to Lake Road**

Bacteria Geomean

NS Enterococcus NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; UNK - Source Unknown

Dissolved Oxygen 24hr minimum

CN Dissolved Oxygen 24hr Min UNK - Source Unknown

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption PS - Industrial Point Source Discharge

NS Restricted-Consumption UNK - Source Unknown

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown

AUID: 2424A_03 **From Lake Road upstream to FM 519**

Bacteria Geomean

NS Enterococcus NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; UNK - Source Unknown

Dissolved Oxygen 24hr minimum

CN Dissolved Oxygen 24hr Min NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

Dissolved Oxygen grab minimum

CN Dissolved Oxygen Grab NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption PS - Industrial Point Source Discharge

NS Restricted-Consumption UNK - Source Unknown

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 2424A **Highland Bayou (unclassified water body)**

From Jones Bay confluence to Avenue Q 0.8 km (0.5 mi) north of SH 6 between Arcadia and Alta Loma in Galveston County

AUID: 2424A_04 **From FM 519 upstream to FM 2004**

Bacteria Geomean

NS Enterococcus NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; UNK - Source Unknown

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption UNK - Source Unknown

NS Restricted-Consumption PS - Industrial Point Source Discharge

AUID: 2424A_05 **From FM 2004 to the headwaters just west of FM 1764**

Bacteria Geomean

NS Enterococcus NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; UNK - Source Unknown

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

Dissolved Oxygen grab minimum

NS Dissolved Oxygen Grab NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption PS - Industrial Point Source Discharge

NS Restricted-Consumption UNK - Source Unknown

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown

SEGID: 2424B **Lake Madeline (unclassified water body)**

Located between Jones Street, Stewart Street and Pine Street, north of the seawall on Galveston Island

AUID: 2424B_01 **Between Jones Street, Stewart Street and Pine Street, north of the seawall on Galveston Island**

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

CS Total Phosphorus NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

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SEGID: 2424C **Marchand Bayou (unclassified water body)**
 From Highland Bayou confluence to 0.72 km (0.45 mi) north of IH 45 in Galveston County

AUID: 2424C_01 *From Highland Bayou confluence 0.72 km (0.45 mi) north of IH-45*

Bacteria Geomean

NS Enterococcus NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

Dissolved Oxygen 24hr average

CN Dissolved Oxygen 24hr Avg NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

SEGID: 2424D **Offatts Bayou (unclassified water body)**
 Located on the east end of Galveston Island, running parallel with the southern terminus of IH 45, and joins West Bay near Teichman Point

AUID: 2424D_01 *Upper area bordered by SH 342 and 71st Street*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption PS - Industrial Point Source Discharge

NS Restricted-Consumption UNK - Source Unknown

AUID: 2424D_02 *Middle area bordered by 71st Street and Walsh Street*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption PS - Industrial Point Source Discharge

NS Restricted-Consumption UNK - Source Unknown

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

AUID: 2424D_03 *Lower area bordered by Walsh Street and Techmann Point*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption PS - Industrial Point Source Discharge

NS Restricted-Consumption UNK - Source Unknown

SEGID: 2424E **English Bayou (unclassified water body)**
 Between IH 45, Bayou Shore Drive, South Shore Rear and SH 342 on Galveston Island

AUID: 2424E_01 *Entire segment*

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

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SEGID: 2424OW West Bay (Oyster Waters)

AUID: 2424OW_02 Area adjacent to Lower Galveston Bay and Galveston Island

DSHS Shellfish Harvesting Maps

NS DSHS Shellfishing Restrictions UNK - Source Unknown

SEGID: 2425 Clear Lake

AUID: 2425_01 Entire segment

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption UNK - Source Unknown

NS Restricted-Consumption PS - Industrial Point Source Discharge

Nutrient Screening Levels

CS Total Phosphorus NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Orthophosphorus NPS - Urban Runoff/Storm Sewers

CS Nitrate NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Ammonia NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Chlorophyll-a NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

SEGID: 2425A Taylor Lake (unclassified water body)

From the Clear Lake confluence to the Taylor Bayou confluence near Red Bluff Road in Galveston County

AUID: 2425A_01 From the Clear Lake confluence to the Taylor Bayou confluence near Red Bluff Road

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption PS - Industrial Point Source Discharge

NS Restricted-Consumption UNK - Source Unknown

Nutrient Screening Levels

CS Total Phosphorus NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

CS Nitrate NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

CS Ammonia NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

CS Orthophosphorus NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

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SEGID: 2425B Jarbo Bayou (unclassified water body)

From Clear Lake confluence with Clear Lake to 1.1 km (0.67 mi) upstream of FM 518 in Galveston County

AUID: 2425B_01 From the Clear Lake confluence upstream to Lawrence Road

Bacteria Geomean

NS Enterococcus NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption PS - Industrial Point Source Discharge

NS Restricted-Consumption UNK - Source Unknown

Nutrient Screening Levels

CS Total Phosphorus NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

CS Orthophosphorus NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

AUID: 2425B_02 From Lawrence Road to the headwaters 1.1 km (0.67 mi) upstream of FM 518

Bacteria Geomean

CN Enterococcus NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption PS - Industrial Point Source Discharge

NS Restricted-Consumption UNK - Source Unknown

SEGID: 2425D Taylor Bayou (unclassified water body)

From the Taylor Lake confluence to a point 4.6 km (2.8 mi) upstream of State Hwy 146

AUID: 2425D_01 From the Taylor Lake confluence to a point 4.6 km (2.8 mi) upstream of State Hwy 146

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption PS - Industrial Point Source Discharge

NS Restricted-Consumption UNK - Source Unknown

SEGID: 2425E Harris County Flood Control Ditch A (unclassified water body)

From the Taylor Bayou confluence to a point 0.28 km (0.17 mi) downstream of Fairmont Parkway

AUID: 2425E_01 From the Taylor Bayou confluence to a point 0.28 km (0.17 mi) downstream of Fairmont Parkway

Bacteria Geomean

CN Enterococcus NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

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SEGID: 2426 **Tabbs Bay**

AUID: 2426_01 *Entire segment*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption PS - Industrial Point Source Discharge

NS Restricted-Consumption UNK - Source Unknown

Nutrient Screening Levels

CS Total Phosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Nitrate NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Ammonia NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Orthophosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

SEGID: 2426C **Goose Creek Tidal (unclassified water body)**

From the Tabbs Bay confluence upstream to the East Fork of Goose Creek confluence

AUID: 2426C_01 *From the Tabbs Bay confluence upstream to the East Fork of Goose Creek confluence*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption PS - Industrial Point Source Discharge

NS Restricted-Consumption UNK - Source Unknown

Nutrient Screening Levels

CS Nitrate NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

CS Orthophosphorus NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

CS Total Phosphorus NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

CS Ammonia NPS - Urban Runoff/Storm Sewers; UNK - Source Unknown

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SEGID: 2427 **San Jacinto Bay**

AUID: 2427_01 *Entire segment*

DSHS Advisories, Closures, and Risk Assessments

NS	Restricted-Consumption	UNK - Source Unknown
NS	Restricted-Consumption	PS - Industrial Point Source Discharge

Nutrient Screening Levels

CS	Chlorophyll-a	NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges
CS	Total Phosphorus	NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges
CS	Nitrate	NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges
CS	Ammonia	NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges
CS	Orthophosphorus	NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

SEGID: 2428 **Black Duck Bay**

AUID: 2428_01 *Entire segment*

DSHS Advisories, Closures, and Risk Assessments

NS	Restricted-Consumption	PS - Industrial Point Source Discharge
NS	Restricted-Consumption	UNK - Source Unknown

Nutrient Screening Levels

CS	Chlorophyll-a	NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges
CS	Nitrate	NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers
CS	Total Phosphorus	NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

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SEGID: 2429 **Scott Bay**

AUID: 2429_01 *Entire segment*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption PS - Industrial Point Source Discharge

NS Restricted-Consumption UNK - Source Unknown

Nutrient Screening Levels

CS Orthophosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Total Phosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Chlorophyll-a NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Ammonia NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Nitrate NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

SEGID: 2430 **Burnett Bay**

AUID: 2430_01 *Entire segment*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption PS - Industrial Point Source Discharge

NS Restricted-Consumption UNK - Source Unknown

Nutrient Screening Levels

CS Nitrate NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Orthophosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Chlorophyll-a NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Ammonia NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Total Phosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

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SEGID: 2430A Crystal Bay (unclassified water body)

Crystal Bay, a side bay of Burnett Bay, located between Burnett and Scott (Segment 2429) Bays adjacent to the San Jacinto Monument and Houston Ship Channel (Segment 1005)

AUID: 2430A_01 Entire segment

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption PS - Industrial Point Source Discharge

NS Restricted-Consumption UNK - Source Unknown

Nutrient Screening Levels

CS Ammonia NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

CS Chlorophyll-a NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

CS Nitrate NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

CS Orthophosphorus NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

CS Total Phosphorus NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

SEGID: 2431 Moses Lake

AUID: 2431_01 Entire segment

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption PS - Industrial Point Source Discharge

NS Restricted-Consumption UNK - Source Unknown

Nutrient Screening Levels

CS Total Phosphorus UNK - Source Unknown

CS Chlorophyll-a UNK - Source Unknown

SEGID: 2431A Moses Bayou (unclassified water body)

From Moses Lake confluence to 2.2 km (1.4 mi) upstream of SH 3 in Galveston County

AUID: 2431A_01 From Moses Lake confluence to 2.2 km (1.4 mi) upstream of SH 3

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption PS - Industrial Point Source Discharge

NS Restricted-Consumption UNK - Source Unknown

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SEGID: 2432 **Chocolate Bay**

AUID: 2432_01 **Entire segment**

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption PS - Industrial Point Source Discharge

NS Restricted-Consumption UNK - Source Unknown

SEGID: 2432A **Mustang Bayou (unclassified water body)**

From the New Bayou confluence upstream to an unnamed tributary 0.3 km (0.19 mi) upstream of State Hwy 35 to an unnamed tributary downstream of Cartwright Road

AUID: 2432A_01 **From the New Bayou confluence upstream to County Road 166**

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown

AUID: 2432A_02 **From County Road 166 upstream to an unnamed trib 0.3 km upstream of SH 35.**

Bacteria Geomean

CN E. coli NPS - Non-Point Source; NPS - Rural (Residential Areas)

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; NPS - Rural (Residential Areas)

AUID: 2432A_03 **From an unnamed trib 0.3 km upstream of State Hwy 35 upstream to an unnamed tributary downstream of Cartwright Road.**

Bacteria Geomean

CN E. coli NPS - Non-Point Source; NPS - Rural (Residential Areas)

SEGID: 2432B **Willow Bayou (unclassified water body)**

From the Halls Bayou confluence to a point 9.7 km (6 mi) upstream.

AUID: 2432B_01 **From the Halls Bayou confluence to a point 9.7 km (6 mi) upstream.**

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; NPS - Rural (Residential Areas)

SEGID: 2432C **Halls Bayou Tidal (unclassified water body)**

From the Chocolate Bay confluence upstream to a point 31.5 km (19.6 mi) upstream

AUID: 2432C_01 **From the Chocolate Bay confluence upstream to a point 31.5 km (19.6 mi) upstream**

Bacteria Geomean

NS Enterococcus NPS - Non-Point Source; NPS - Rural (Residential Areas)

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption PS - Industrial Point Source Discharge

NS Restricted-Consumption UNK - Source Unknown

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SEGID: 2432D **Persimmon Bayou (unclassified water body)**

From the New Bayou confluence upstream to the Mustang Bayou confluence

AUID: 2432D_01 *From the New Bayou confluence upstream to the confluence with Mustang Bayou*

Bacteria Geomean

CN Enterococcus NPS - Non-Point Source; NPS - Rural (Residential Areas)

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; NPS - Rural (Residential Areas)

Nutrient Screening Levels

CS Orthophosphorus NPS - Non-Point Source; NPS - Rural (Residential Areas)

SEGID: 2432E **New Bayou (unclassified water body)**

From the Chocolate Bay confluence upstream 25.4 km (15.8 mi) to an unnamed tributary

AUID: 2432E_01 *From the Chocolate Bay confluence upstream 25.4 km (15.8 mi) to an unnamed tributary*

Bacteria Geomean

CN Enterococcus NPS - Non-Point Source; NPS - Rural (Residential Areas)

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; NPS - Rural (Residential Areas)

SEGID: 2432OW **Chocolate Bay (Oyster Waters)**

AUID: 2432OW_01 *Entire segment*

DSHS Shellfish Harvesting Maps

NS DSHS Shellfishing Restrictions UNK - Source Unknown

SEGID: 2433OW **Bastrop Bay/Oyster Lake (Oyster Waters)**

AUID: 2433OW_02 *Oyster Lake*

DSHS Shellfish Harvesting Maps

NS DSHS Shellfishing Restrictions UNK - Source Unknown

SEGID: 2434OW **Christmas Bay (Oyster Waters)**

AUID: 2434OW_01 *Area adjacent to West Bay*

DSHS Shellfish Harvesting Maps

NS DSHS Shellfishing Restrictions UNK - Source Unknown

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SEGID: 2435OW **Drum Bay (Oyster Waters)**

AUID: 2435OW_01 *Area adjacent to Christmas Bay*

DSHS Shellfish Harvesting Maps

NS DSHS Shellfishing Restrictions UNK - Source Unknown

SEGID: 2436 **Barbours Cut**

AUID: 2436_01 *Entire segment*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption PS - Industrial Point Source Discharge

NS Restricted-Consumption UNK - Source Unknown

Nutrient Screening Levels

CS Orthophosphorus NPS - Urban Runoff/Storm Sewers

CS Nitrate NPS - Urban Runoff/Storm Sewers

CS Ammonia PS - Industrial Point Source Discharge; PS - Municipal Point Source Discharges

CS Total Phosphorus NPS - Urban Runoff/Storm Sewers

SEGID: 2437 **Texas City Ship Channel**

AUID: 2437_01 *Entire segment*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption PS - Industrial Point Source Discharge

NS Restricted-Consumption UNK - Source Unknown

Nutrient Screening Levels

CS Ammonia NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

CS Chlorophyll-a NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

CS Total Phosphorus NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

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SEGID: 2438 Bayport Channel

AUID: 2438_01 Entire segment

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption PS - Industrial Point Source Discharge

NS Restricted-Consumption UNK - Source Unknown

Nutrient Screening Levels

CS Orthophosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Chlorophyll-a NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Ammonia NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Total Phosphorus NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Nitrate NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

SEGID: 2439 Lower Galveston Bay

AUID: 2439_01 Area adjacent to the Texas City Ship Channel and Moses Lake

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption PS - Industrial Point Source Discharge

NS Restricted-Consumption UNK - Source Unknown

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

AUID: 2439_02 Main portion of the bay

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption PS - Industrial Point Source Discharge

NS Restricted-Consumption UNK - Source Unknown

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

SEGID: 2439OW Lower Galveston Bay (Oyster Waters)

AUID: 2439OW_01 Area adjacent to the Texas City Ship Channel and Moses Lake

DSHS Shellfish Harvesting Maps

NS DSHS Shellfishing Restrictions UNK - Source Unknown

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 2441OW East Matagorda Bay (Oyster Waters)

AUID: 2441OW_01 Caney Creek arm and western shoreline area

DSHS Shellfish Harvesting Maps

NS DSHS Shellfishing Restrictions UNK - Source Unknown

SEGID: 2442OW Cedar Lakes (Oyster Waters)

AUID: 2442OW_01 Entire segment

DSHS Shellfish Harvesting Maps

NS DSHS Shellfishing Restrictions UNK - Source Unknown

SEGID: 2451 Matagorda Bay/Powderhorn Lake

AUID: 2451_01 Northern end of Matagorda Bay

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; UNK - Source Unknown

SEGID: 2452 Tres Palacios Bay/Turtle Bay

AUID: 2452_03 Tres Palacios Creek Arm

Dissolved Oxygen 24hr minimum

CN Dissolved Oxygen 24hr Min NPS - Agriculture; NPS - Irrigated Crop Production

Nutrient Screening Levels

CS Chlorophyll-a NPS - Agriculture; NPS - Irrigated Crop Production

SEGID: 2452A Tres Palacios Harbor (unclassified water body)

AUID: 2452A_01 Entire segment

Dissolved Oxygen 24hr minimum

CN Dissolved Oxygen 24hr Min NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

Nutrient Screening Levels

CS Ammonia NPS - Non-Point Source; PS - Point Source Unknown

CS Chlorophyll-a NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

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SEGID: 2452OW **Tres Palacios Bay/Turtle Bay (Oyster Waters)**

AUID: 2452OW_01 *Turtle Bay and Tres Palacios Creek Arm*

DSHS Shellfish Harvesting Maps

NS DSHS Shellfishing Restrictions UNK - Source Unknown

SEGID: 2453 **Lavaca Bay/Chocolate Bay**

AUID: 2453_01 *Center portion of bay*

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown

AUID: 2453_02 *North-northeastern portion of the bay near Point Comfort*

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown

SEGID: 2453A **Garcitas Creek Tidal (unclassified water body)**

From the Lavaca Bayou confluence to a point 13.7 km (8.5 mi) upstream of FM 616 in Jackson County

AUID: 2453A_01 *From the Lavaca Bay confluence to a point 13.7 km (8.5 mi) upstream of FM 616*

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Non-Point Source; UNK - Source Unknown

SEGID: 2453C **Arenosa Creek (unclassified water body)**

From Garcitas Creek confluence upstream to J-2 Ranch Road

AUID: 2453C_01 *From Garcitas Creek confluence upstream to J-2 Ranch Road*

Bacteria Geomean

NS E. coli UNK - Source Unknown

SEGID: 2453D **Lavaca Bay Ship Channel Area (unclassified water body)**

AUID: 2453D_01 *Entire segment*

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Urban Runoff/Storm Sewers; PS - Industrial Point Source Discharge; UNK - Source Unknown

DSHS Advisories, Closures, and Risk Assessments

NS Aquatic Life Closure PS - Industrial Point Source Discharge

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SEGID: 2453OW Lavaca Bay/Chocolate Bay (Oyster Waters)

AUID: 2453OW_02 North-northeastern portion of the bay near Point Comfort

DSHS Shellfish Harvesting Maps

NS DSHS Shellfishing Restrictions UNK - Source Unknown

AUID: 2453OW_03 Chocolate Bay area

DSHS Shellfish Harvesting Maps

NS DSHS Shellfishing Restrictions UNK - Source Unknown

SEGID: 2454 Cox Bay

AUID: 2454_02 Remainder of Cox Bay

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown

SEGID: 2454A Cox Lake (unclassified water body)

From the Cox Lake dam located 4.0 km (2.5 mi) southeast of Point Comfort in Calhoun County to the Calhoun/Jackson County line

AUID: 2454A_01 From the Cox Lake dam located 4.0 km (2.5 mi) southeast of Point Comfort to the Calhoun/Jackson County line

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown

Nutrient Screening Levels

CS Total Phosphorus NPS - Non-Point Source

CS Nitrate NPS - Non-Point Source

CS Orthophosphorus NPS - Non-Point Source

SEGID: 2454OW Cox Bay (Oyster Waters)

AUID: 2454OW_01 North end of bay near Cox Creek

DSHS Shellfish Harvesting Maps

NS DSHS Shellfishing Restrictions UNK - Source Unknown

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SEGID: 2455OW Keller Bay (Oyster Waters)

AUID: 2455OW_01 Upper arm

DSHS Shellfish Harvesting Maps

NS DSHS Shellfishing Restrictions UNK - Source Unknown

SEGID: 2456 Carancahua Bay

AUID: 2456_02 Upper half of bay

Bacteria Geomean

NS Enterococcus NPS - Non-Point Source; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems)

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; UNK - Source Unknown

CS Total Phosphorus NPS - Non-Point Source; UNK - Source Unknown

SEGID: 2456A West Carancahua Creek Tidal (unclassified water body)

From the Carancahua Bay confluence to Jackson CR 440, 10.1 km (6.3 mi) upstream of FM 616 in Jackson County

AUID: 2456A_01 From the Carancahua Bay confluence to Jackson CR 440, 10.1 km (6.3 mi) upstream of FM 616 in Jackson County

Dissolved Oxygen 24hr average

NS Dissolved Oxygen 24hr Avg NPS - Non-Point Source

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Non-Point Source

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source

SEGID: 2456OW Carancahua Bay (Oyster Waters)

AUID: 2456OW_02 Upper portion of bay and shoreline area

DSHS Shellfish Harvesting Maps

NS DSHS Shellfishing Restrictions NPS - Non-Point Source; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems)

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SEGID: 2462 San Antonio Bay/Hynes Bay/Guadalupe Bay

AUID: 2462_01 Entire segment

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source

SEGID: 2462OW San Antonio Bay/Hynes Bay/Guadalupe Bay (Oyster Waters)

AUID: 2462OW_01 Guadalupe Bay

DSHS Shellfish Harvesting Maps

NS DSHS Shellfishing Restrictions UNK - Source Unknown

SEGID: 2471A Little Bay (unclassified water body)

Located between Aransas Bay (Segment 2471) on the east side and Broadway Street in Rockport on the west side and Rockport Beach on the south side in Aransas County

AUID: 2471A_01 Entire segment

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown

SEGID: 2471RB Rockport (Recreational Beaches)

AUID: 2471RB_01 Rockport Beach Park (Beach ID TX748844)

Texas Beach Watch Program Advisories

CN Enterococcus NPS - Urban Runoff/Storm Sewers

SEGID: 2472OW Copano Bay/Port Bay/Mission Bay (Oyster Waters)

AUID: 2472OW_01 Mission Bay, Aransas River arm, Port Bay, and eastern shoreline

DSHS Shellfish Harvesting Maps

NS DSHS Shellfishing Restrictions UNK - Source Unknown

SEGID: 2473 St. Charles Bay

AUID: 2473_01 Entire segment

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; UNK - Source Unknown

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 2481CB Corpus Christi Bay (Recreational Beaches)

AUID: 2481CB_03 Cole Park (Beach ID TX259473)

Texas Beach Watch Program Advisories

NS Enterococcus NPS - Urban Runoff/Storm Sewers

AUID: 2481CB_04 Ropes Park (Beach ID TX821303)

Texas Beach Watch Program Advisories

NS Enterococcus NPS - Urban Runoff/Storm Sewers

AUID: 2481CB_06 Poenisch Park (Beach ID TX682648)

Texas Beach Watch Program Advisories

CN Enterococcus NPS - Urban Runoff/Storm Sewers

SEGID: 2482OW Nueces Bay (Oyster Waters)

AUID: 2482OW_01 Entire segment

DSHS Shellfish Harvesting Maps

NS DSHS Shellfishing Restrictions UNK - Source Unknown

SEGID: 2483A Conn Brown Harbor (unclassified water body)

From the Aransas Channel confluence southeast of Aransas Pass in San Patricio County to a point 1.6 km (1 mi) northeast in Aransas County

AUID: 2483A_01 From the Aransas Channel confluence southeast of Aransas Pass to a point 1.6 km (1 mi) northeast

Chronic Toxic Substances in water

CN Copper PS - Point Source Unknown; UNK - Source Unknown

SEGID: 2483OW Redfish Bay (Oyster Waters)

AUID: 2483OW_01 Entire segment

DSHS Shellfish Harvesting Maps

NS DSHS Shellfishing Restrictions UNK - Source Unknown

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 2484 **Corpus Christi Inner Harbor**

AUID: 2484_01 *Entire segment*

Nutrient Screening Levels

CS	Ammonia	NPS - Urban Runoff/Storm Sewers; PS - Point Source Unknown
CS	Chlorophyll-a	NPS - Urban Runoff/Storm Sewers; PS - Point Source Unknown
CS	Nitrate	NPS - Urban Runoff/Storm Sewers; PS - Point Source Unknown

SEGID: 2485 **Oso Bay**

AUID: 2485_01 *Upper bay (Holly Road to County Hwy 24)*

Nutrient Screening Levels

CS	Chlorophyll-a	NPS - Urban Runoff/Storm Sewers
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AUID: 2485_02 *Middle bay (State Park Road 22 to Holly Road)*

Dissolved Oxygen 24hr minimum

NS	Dissolved Oxygen 24hr Min	NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges
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Dissolved Oxygen grab screening level

CS	Dissolved Oxygen Grab	NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges
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Nutrient Screening Levels

CS	Chlorophyll-a	NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges
CS	Total Phosphorus	NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

AUID: 2485_03 *Lower portion of bay (Ocean Drive to State Park Road 22)*

Nutrient Screening Levels

CS	Total Phosphorus	NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers
CS	Chlorophyll-a	NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 2485A Oso Creek (unclassified water body)

From the Oso Bay confluence in southern Corpus Christi to a point 4.8 km (3 mi) upstream of SH 44, west of Corpus Christi in Nueces County

AUID: 2485A_01 *From the Oso Bay confluence in southern Corpus Christi to a point 4.8 km (3 mi) upstream of SH 44, west of Corpus Christi*

Bacteria Geomean

NS Enterococcus NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

CS Nitrate NPS - Urban Runoff/Storm Sewers; PS - Municipal Point Source Discharges

CS Orthophosphorus NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

CS Total Phosphorus NPS - Non-Point Source; NPS - Urban Runoff/Storm Sewers

SEGID: 2485B Unnamed trib of Oso Creek (unclassified water body)

From the Oso Creek confluence upstream to a point 5.2 km (3.2 mi) west of State Hwy 286 in Nueces County

AUID: 2485B_01 *From the Oso Creek confluence upstream to a point 5.2 km (3.2 mi) west of State Hwy 286*

Nutrient Screening Levels

CS Total Phosphorus NPS - Urban Runoff/Storm Sewers

CS Orthophosphorus NPS - Urban Runoff/Storm Sewers

SEGID: 2485D West Oso Creek (unclassified water body)

From the Oso Creek confluence upstream to a point 0.49 km (0.3 mi) west of FM 1694 in Neuces County

AUID: 2485D_01 *From the Oso Creek confluence upstream to a point 0.49 km (0.3 mi) west of FM 1694*

Nutrient Screening Levels

CS Total Phosphorus NPS - Urban Runoff/Storm Sewers

SEGID: 2485OW Oso Bay (Oyster Waters)

AUID: 2485OW_01 *Entire bay*

DSHS Shellfish Harvesting Maps

NS DSHS Shellfishing Restrictions UNK - Source Unknown

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 2491 **Laguna Madre**

AUID: 2491_01 *Upper portion of bay north of the Arroyo Colorado confluence*

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Non-Point Source; NPS - Upstream Source; UNK - Source Unknown

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; NPS - Upstream Source; UNK - Source Unknown

AUID: 2491_02 *Area adjacent to the Arroyo Colorado confluence*

Bacteria Geomean

NS Enterococcus NPS - Non-Point Source; NPS - Upstream Source

Dissolved Oxygen 24hr minimum

NS Dissolved Oxygen 24hr Min NPS - Non-Point Source; NPS - Upstream Source; NPS - Urban Runoff/Storm Sewers

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; NPS - Upstream Source

CS Nitrate NPS - Non-Point Source; NPS - Upstream Source

AUID: 2491_03 *Lower portion of bay south of the Arroyo Colorado confluence*

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab UNK - Source Unknown

SEGID: 2491OW **Laguna Madre (Oyster Waters)**

AUID: 2491OW_02 *Area adjacent to the Arroyo Colorado confluence*

DSHS Shellfish Harvesting Maps

NS DSHS Shellfishing Restrictions UNK - Source Unknown

SEGID: 2492 **Baffin Bay/Alazan Bay/Cayo del Grullo/Laguna Salada**

AUID: 2492_01 *Entire segment*

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 2492A San Fernando Creek (unclassified water body)
From the Gayo Del Grullo confluence in Kleberg County to the Lake Alice Dam in Jim Wells County

AUID: 2492A_01 From the Cayo Del Grullo confluence to the Lake Alice Dam

Bacteria Geomean

NS Enterococcus NPS - Non-Point Source; NPS - On-site Treatment Systems (Septic Systems and Similar Decentralized Systems); PS - Municipal Point Source Discharges

Nutrient Screening Levels

CS Chlorophyll-a NPS - Non-Point Source; PS - Municipal Point Source Discharges

CS Nitrate NPS - Non-Point Source; PS - Municipal Point Source Discharges

CS Orthophosphorus NPS - Non-Point Source; PS - Municipal Point Source Discharges

CS Total Phosphorus NPS - Non-Point Source; PS - Municipal Point Source Discharges

SEGID: 2494 Brownsville Ship Channel

AUID: 2494_01 From the Laguna Madre confluence upstream to the Port of Brownsville

Bacteria Geomean

NS Enterococcus UNK - Source Unknown

Dissolved Oxygen grab screening level

CS Dissolved Oxygen Grab NPS - Non-Point Source; UNK - Source Unknown

SEGID: 2494A Port Isabel Fishing Harbor (unclassified water body)
From the Laguna Madre confluence to 0.4 km (0.25 mi) south of SH 100 in Port Isabel in Cameron County

AUID: 2494A_01 From the Laguna Madre confluence to 0.4 km (0.25 mi) south of SH 100 in Port Isabel

Bacteria Geomean

NS Enterococcus NPS - Non-Point Source

Draft 2012 Texas Integrated Report - Potential Sources of Impairments and Concerns

SEGID: 2501

Gulf of Mexico

From the Gulf shoreline to the limit of Texas' jurisdiction between Sabine Pass and the Rio Grande

AUID: 2501_01 *Sabine Pass to Sea Rim Park area*

Bacteria Geomean

NS Enterococcus NPS - Non-Point Source; PS - Point Source Unknown; UNK - Source Unknown

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown

AUID: 2501_02 *Jefferson-Chambers County line area*

Bacteria Geomean

NS Enterococcus UNK - Source Unknown

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown

Nutrient Screening Levels

CS Chlorophyll-a UNK - Source Unknown

AUID: 2501_03 *Bolivar Point to San Luis Pass area*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown

AUID: 2501_04 *Freeport Area*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown

AUID: 2501_05 *Area between Freeport and Port Aransas*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown

AUID: 2501_06 *Port Aransas Area*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown

AUID: 2501_07 *Area between Port Aransas and Port Mansfield*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown

AUID: 2501_08 *Port Mansfield area*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown

AUID: 2501_09 *Area between Port Mansfield and Port Isabel*

DSHS Advisories, Closures, and Risk Assessments

NS Restricted-Consumption NPS - Atmospheric Depositon - Toxics; UNK - Source Unknown